

FIG. 1A

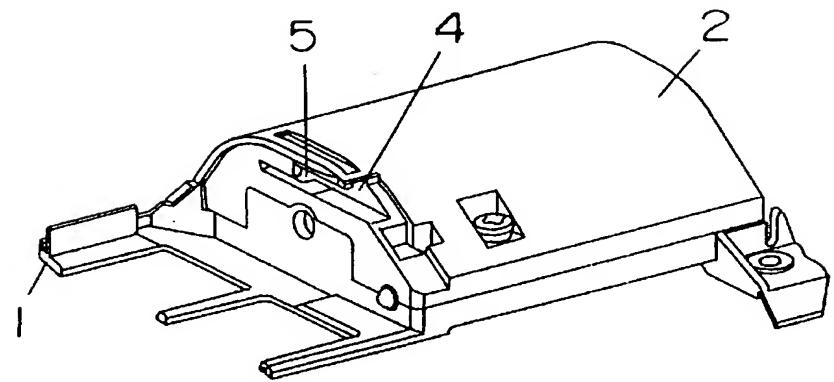


FIG. 1B

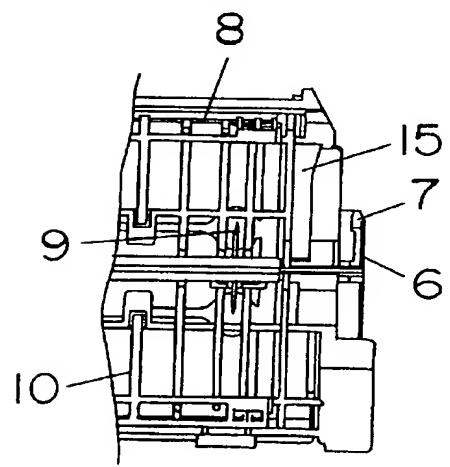
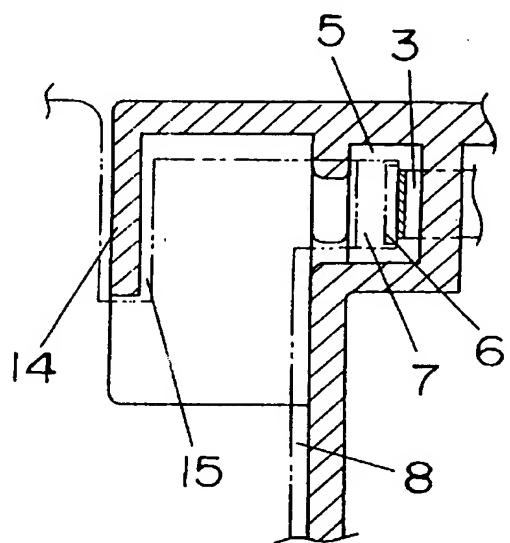


FIG. 1C



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FIG. 2

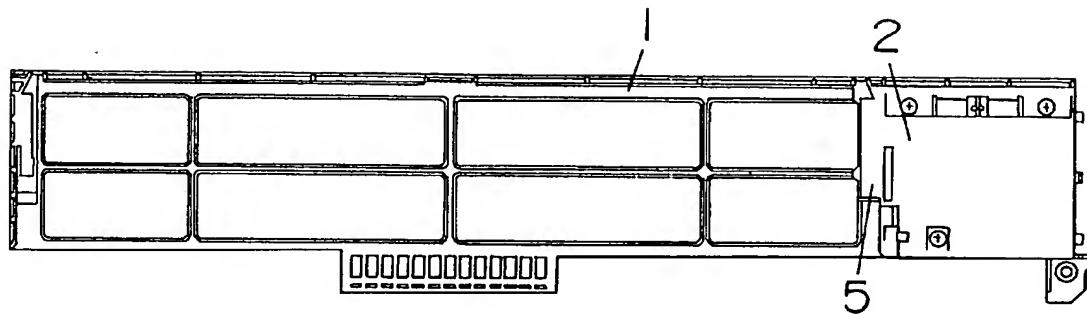


FIG. 3

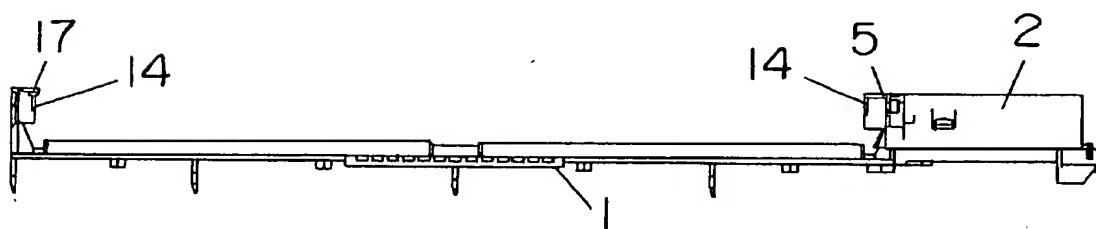
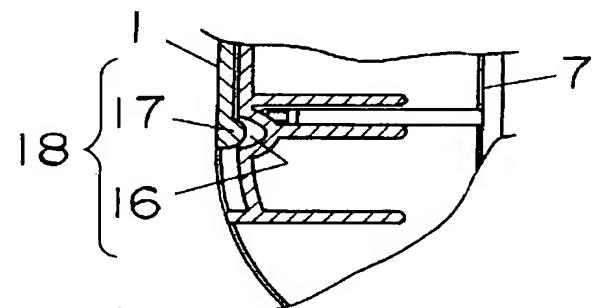


FIG. 4



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FIG. 5

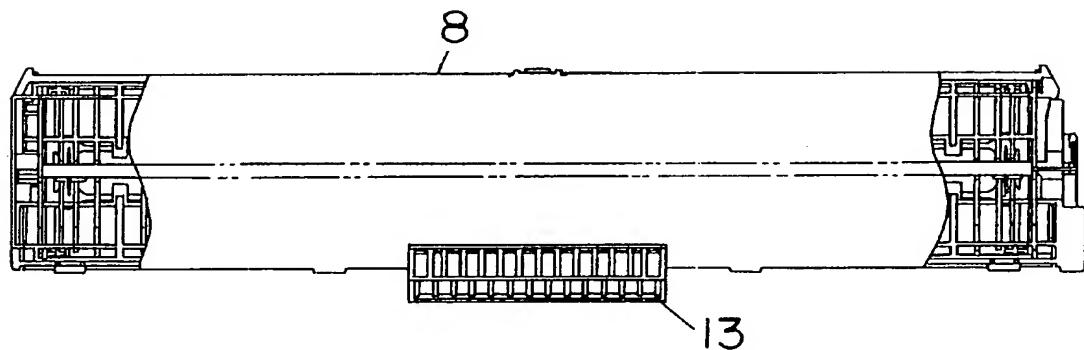
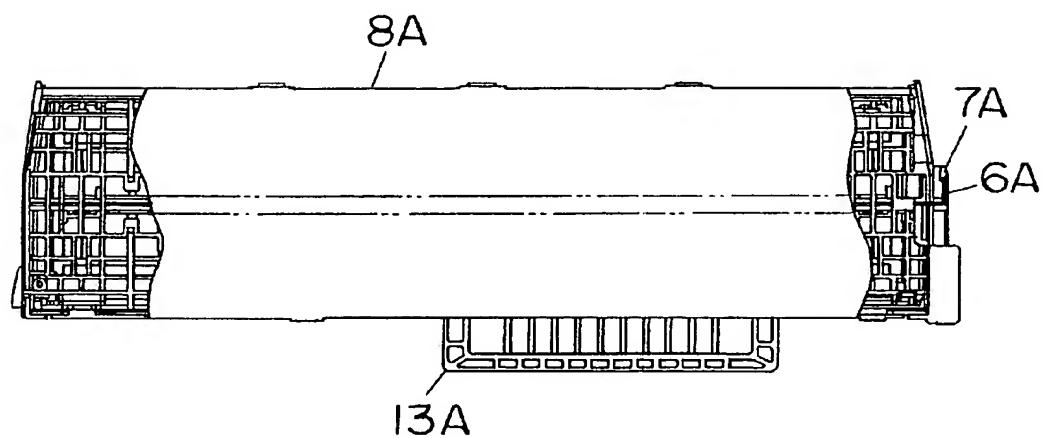


FIG. 6



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FIG. 7

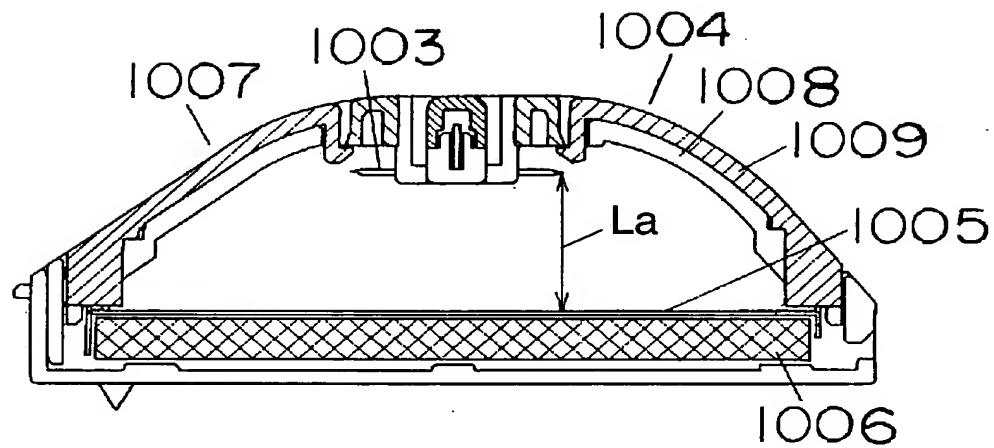
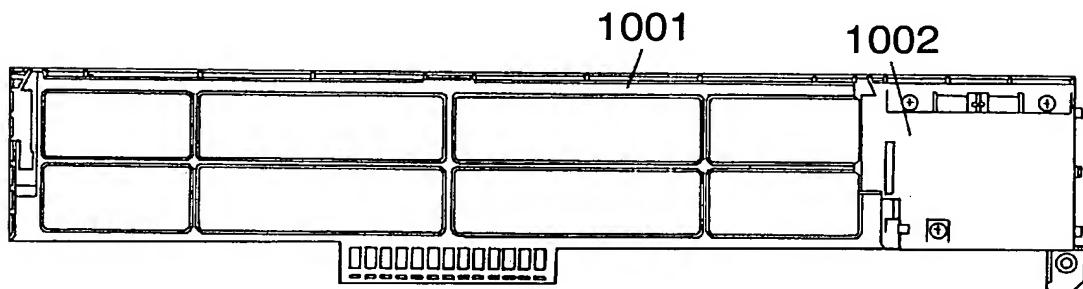


FIG. 8



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FIG. 9

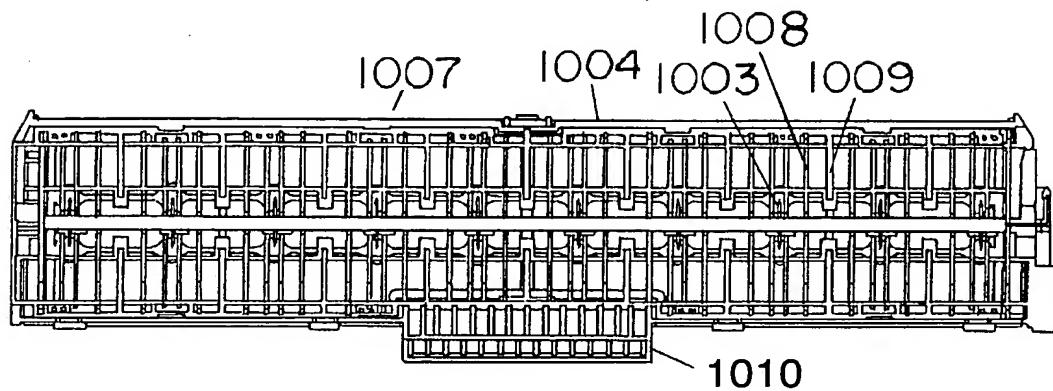


FIG. 10

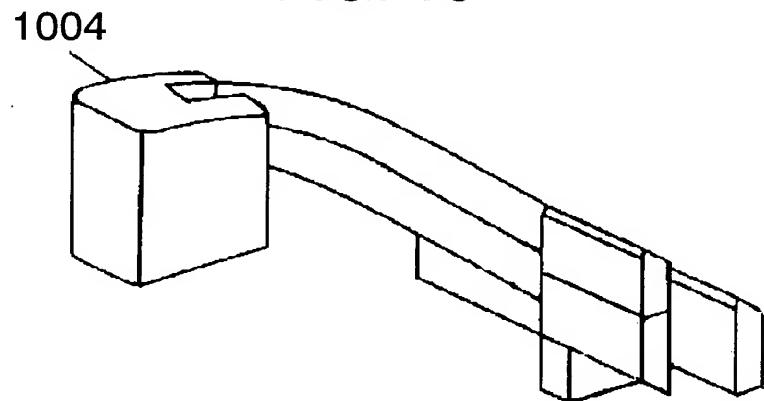


FIG. 11

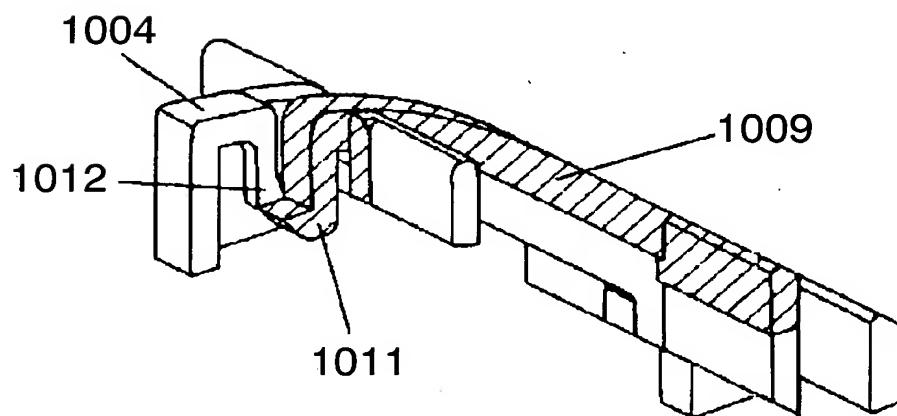


FIG. 12

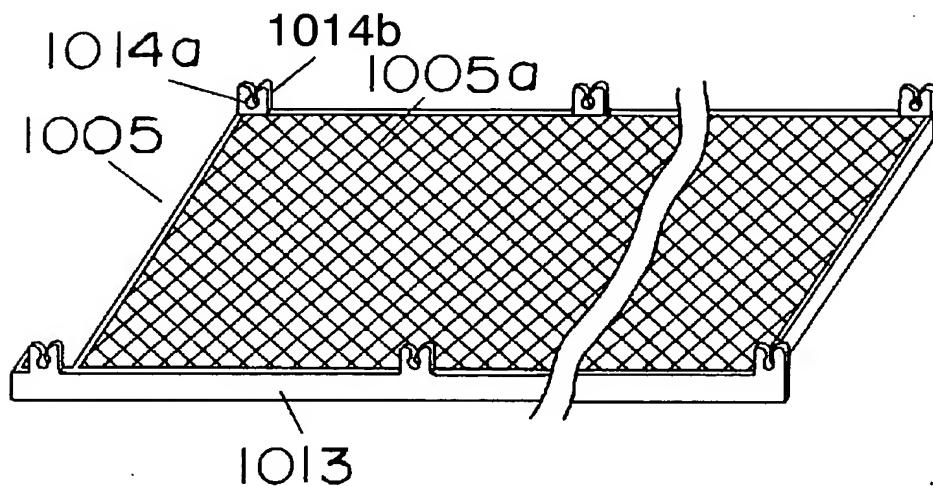
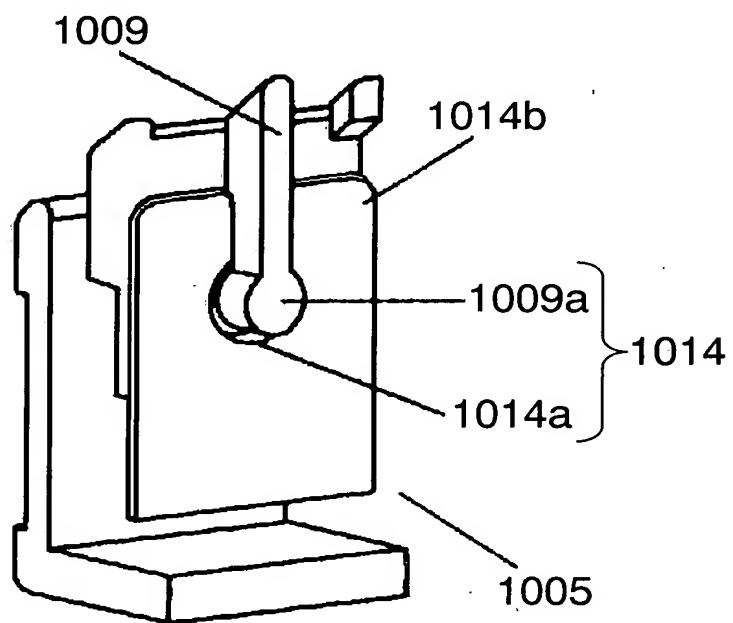


FIG. 13



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FIG. 14

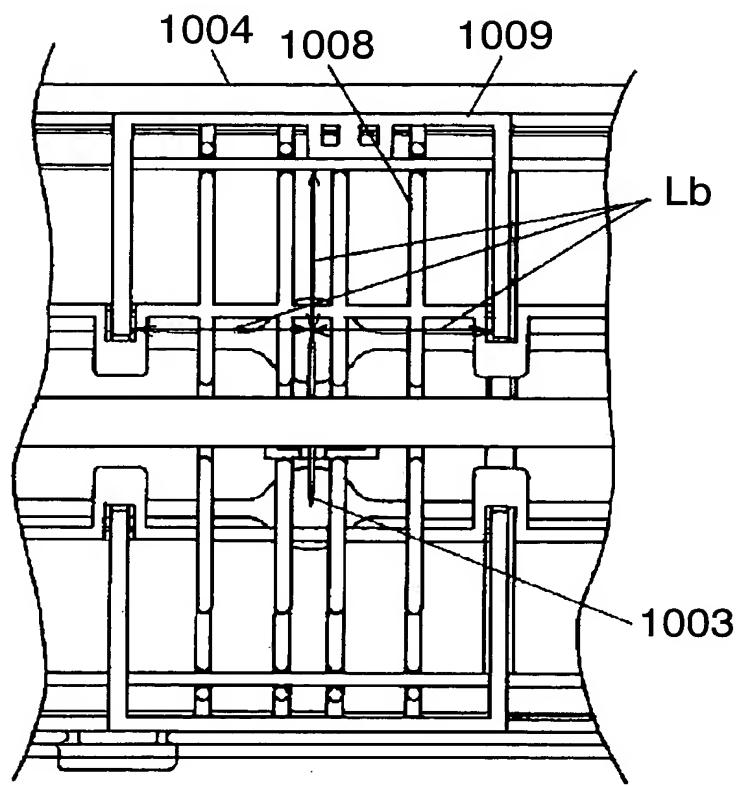


FIG. 15

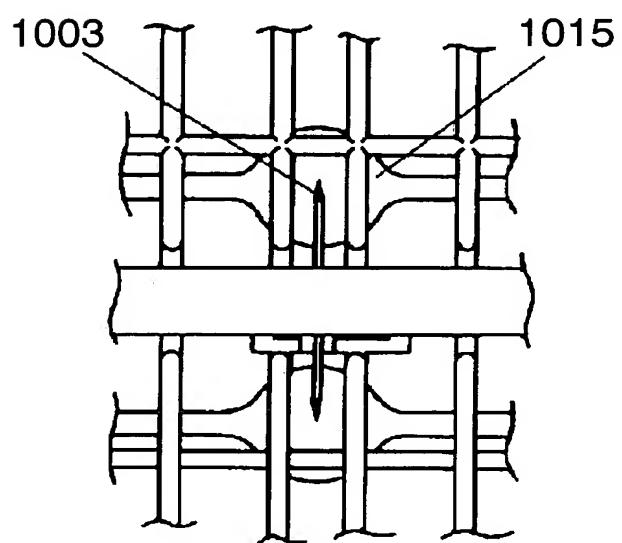


FIG. 16

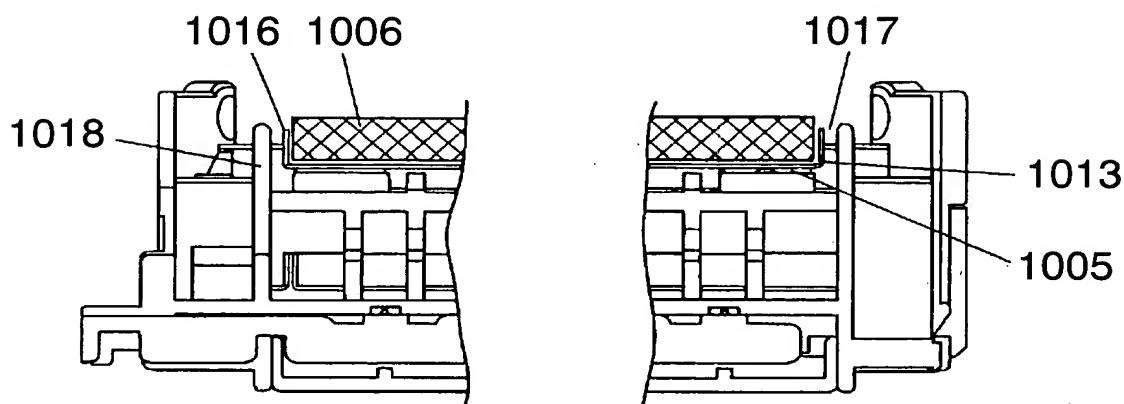


FIG. 17

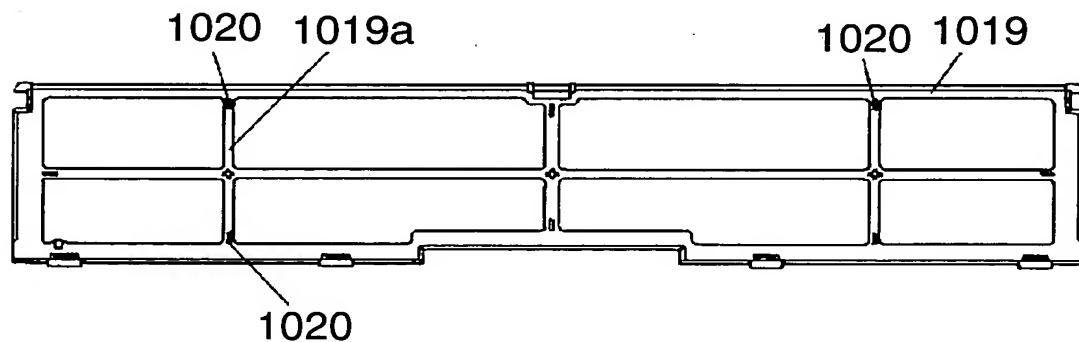
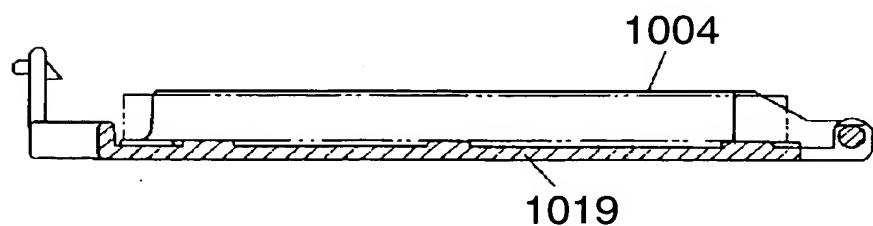


FIG. 18



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FIG. 19

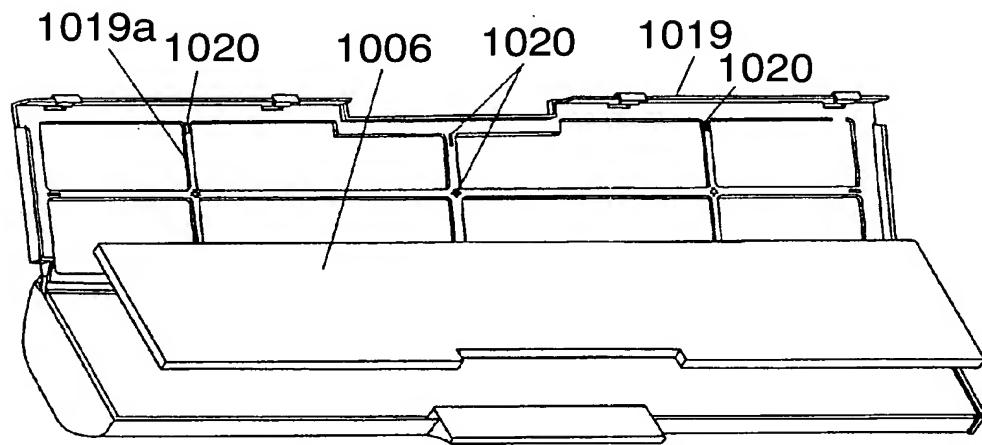
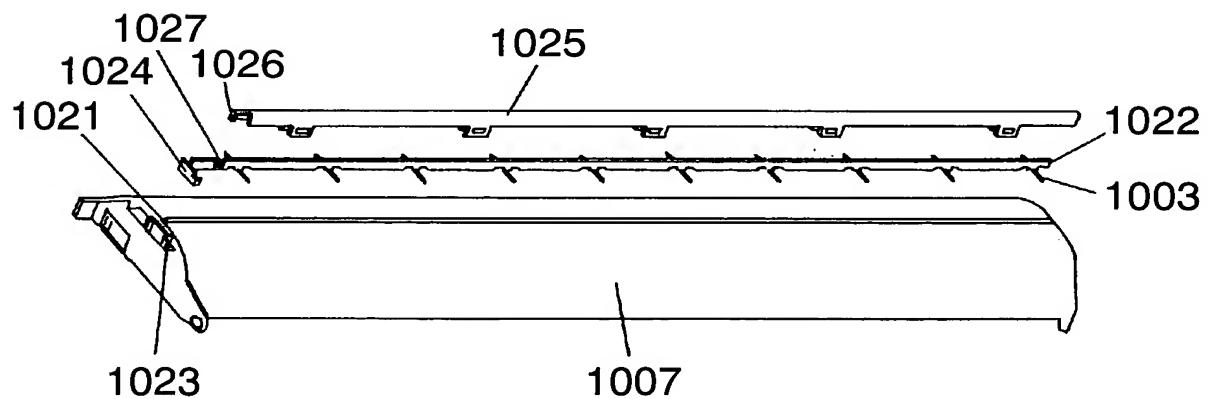


FIG. 20



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FIG. 21

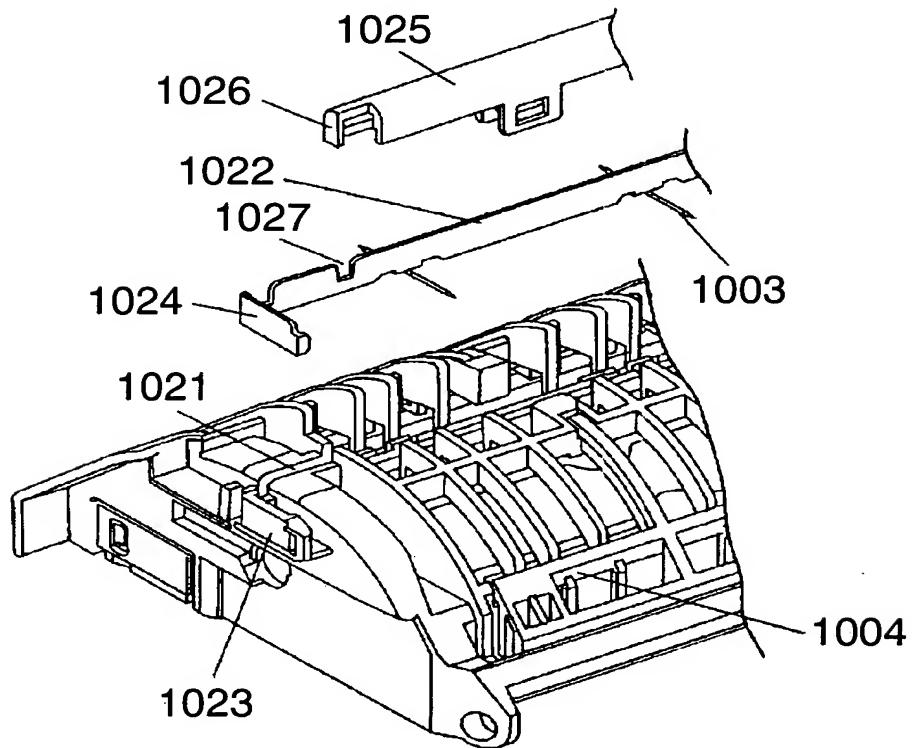


FIG. 22

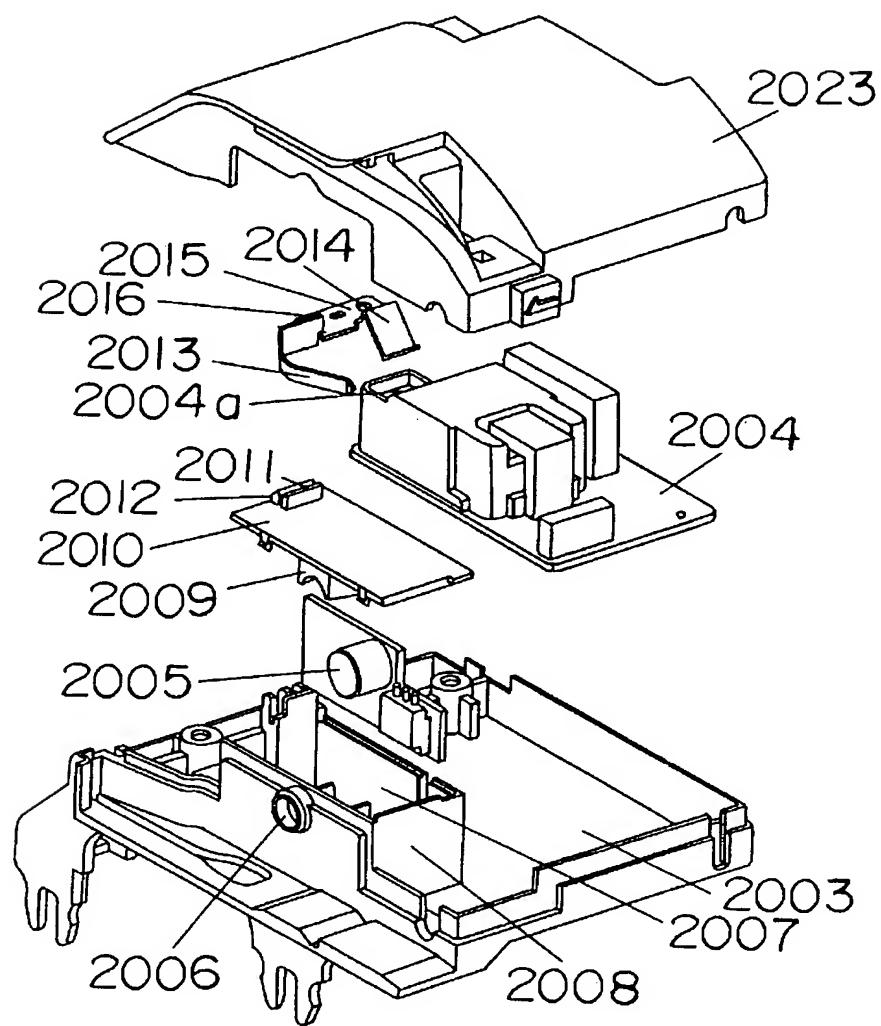
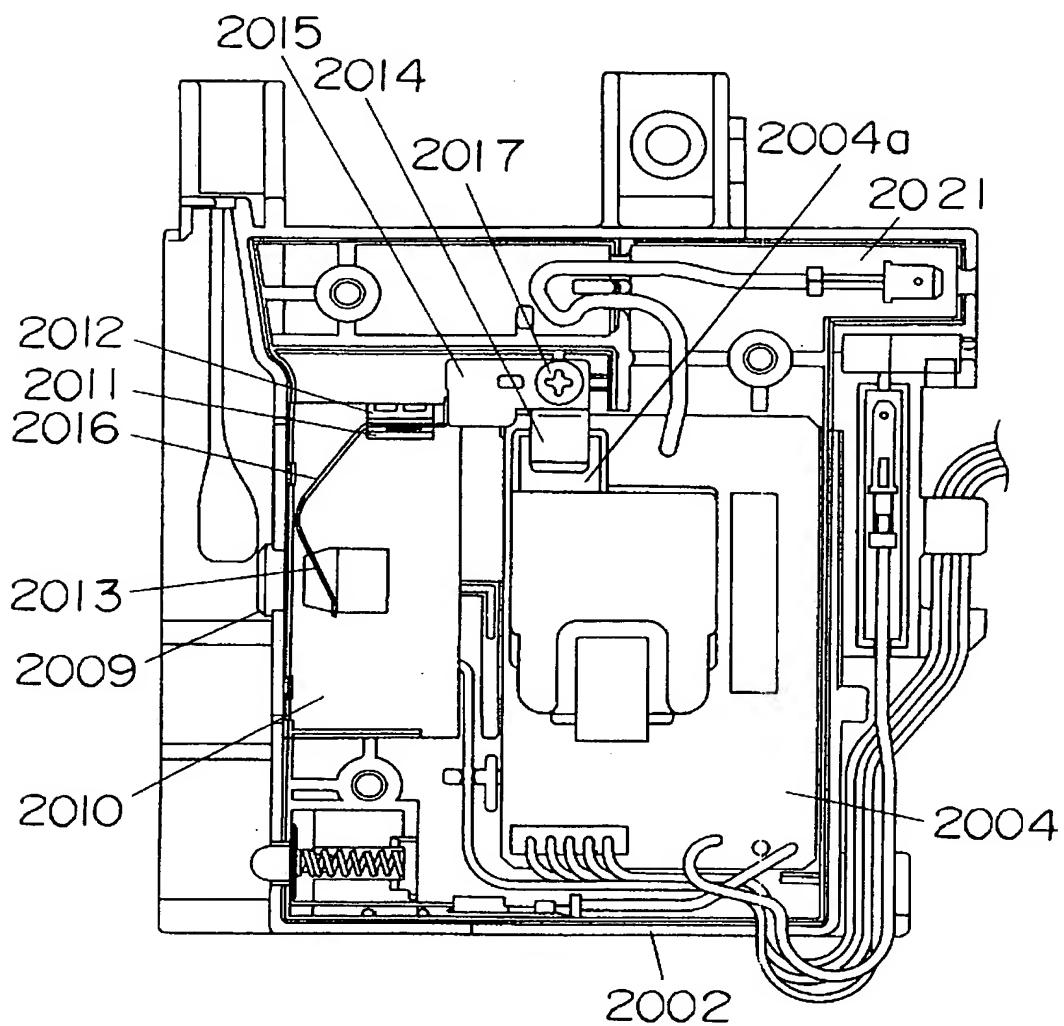


FIG. 23



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FIG. 24

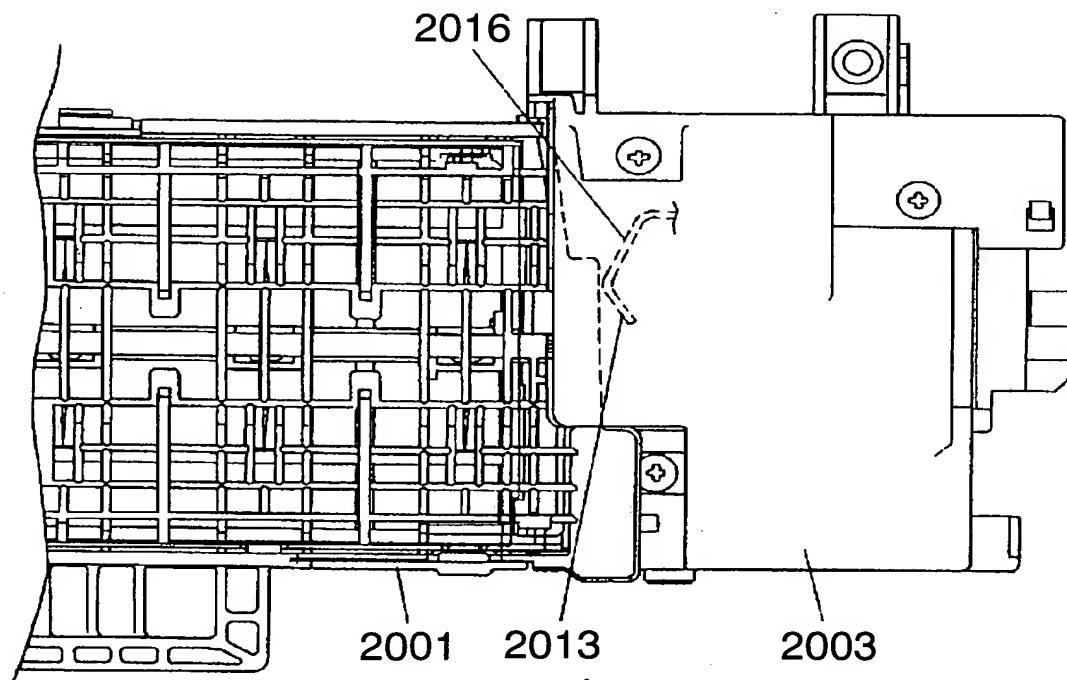


FIG. 25

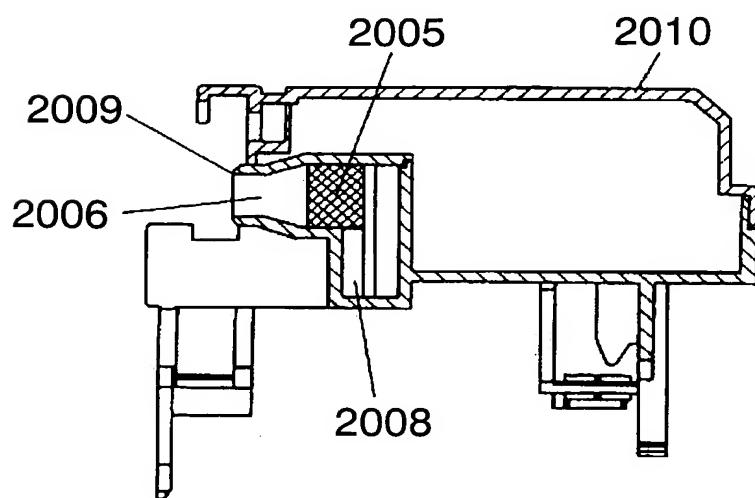
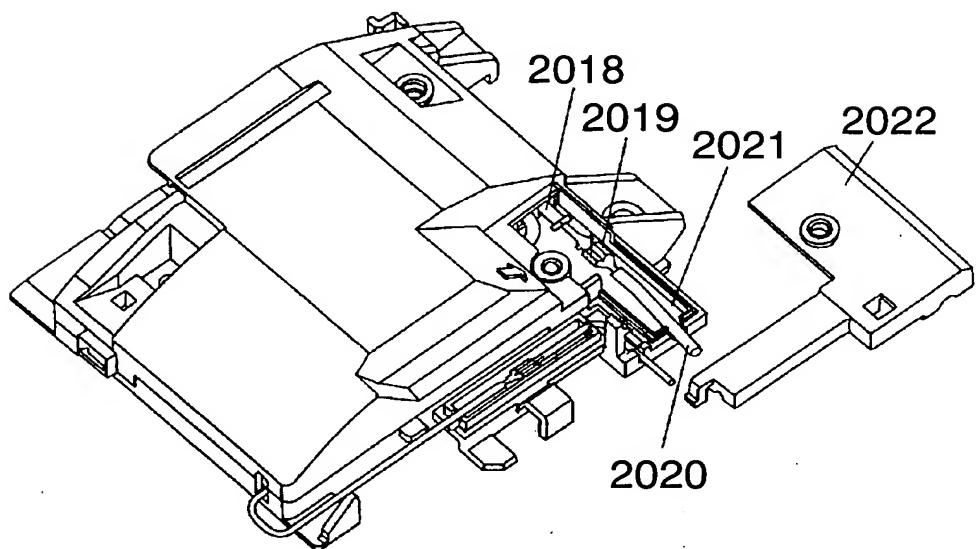
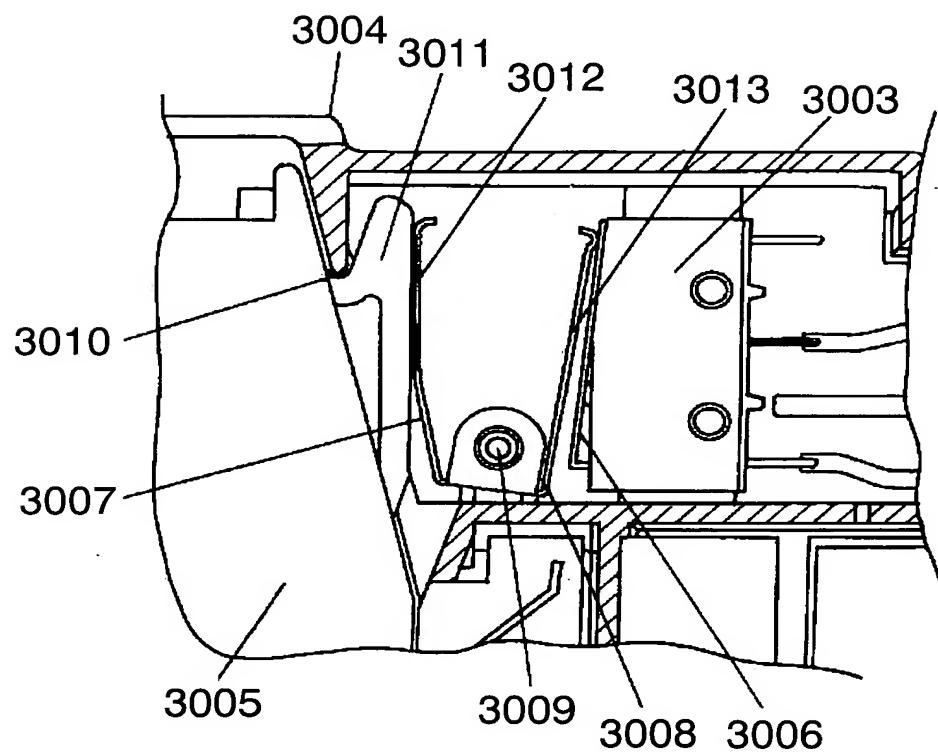


FIG. 26



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FIG. 27



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FIG. 28A

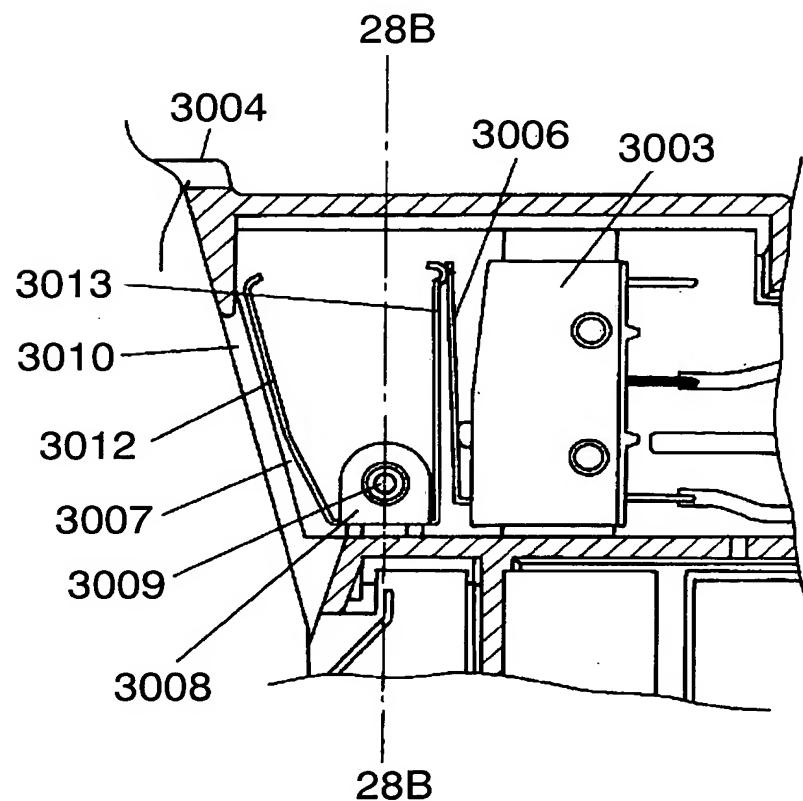


FIG. 28B

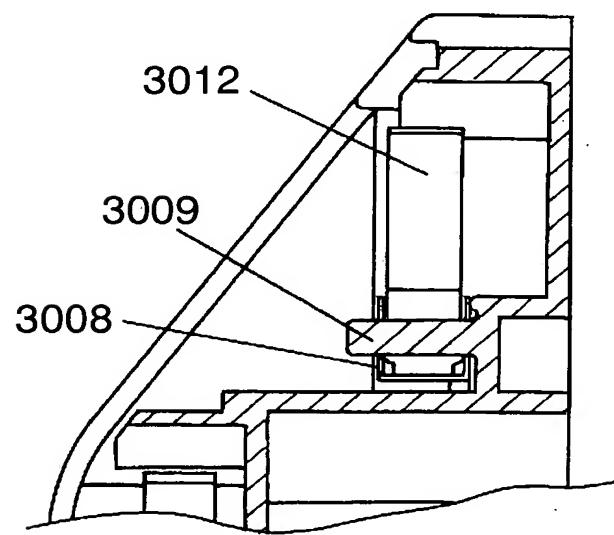


FIG. 29A

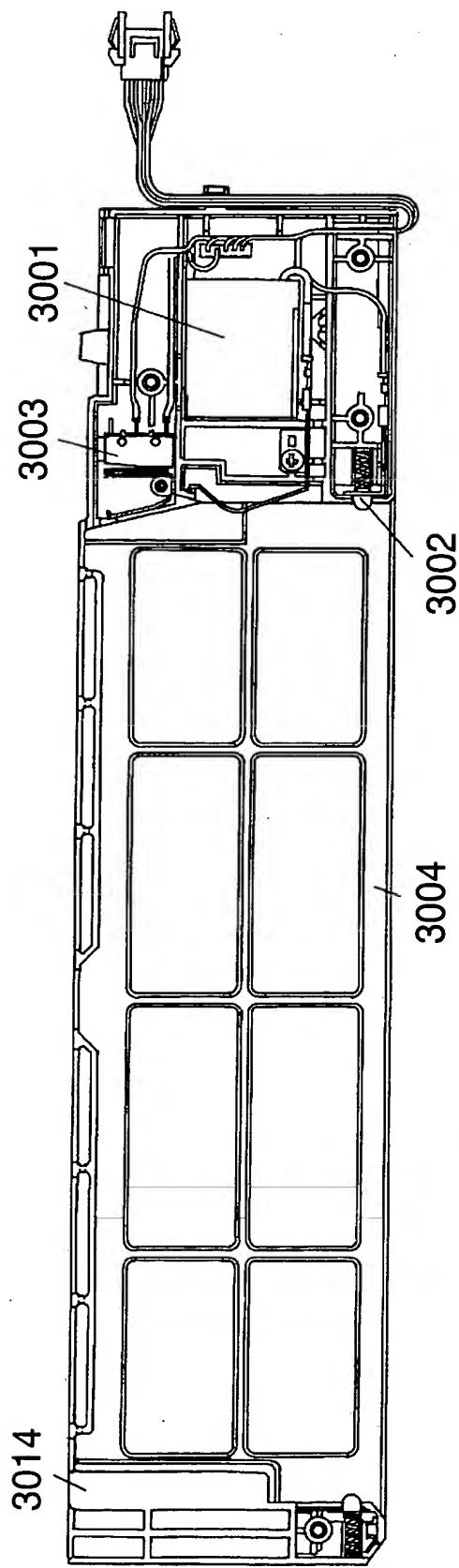
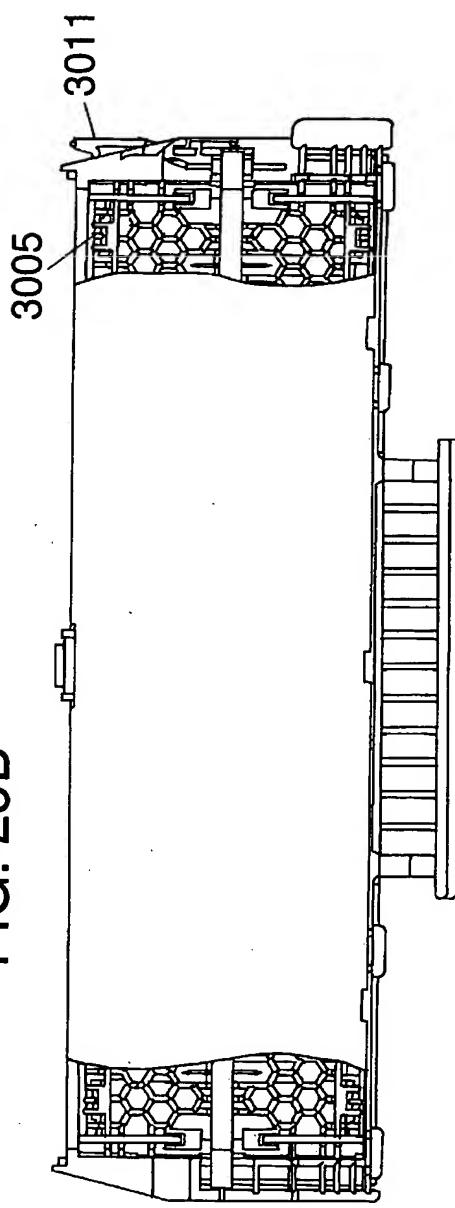


FIG. 29B



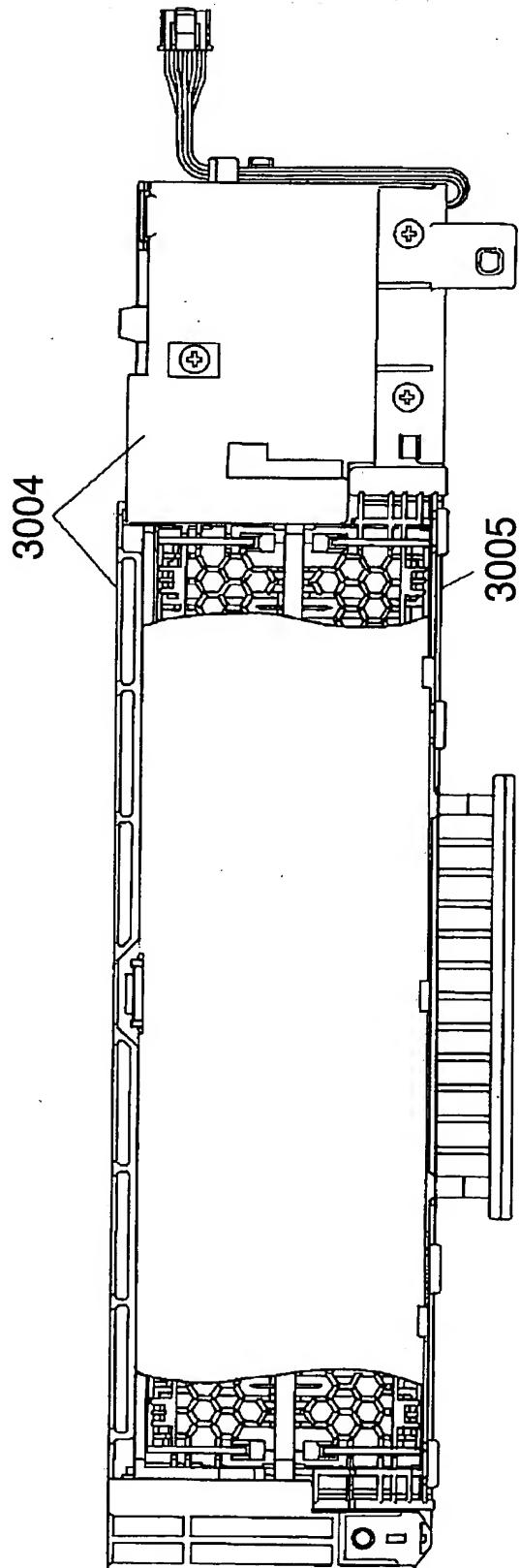
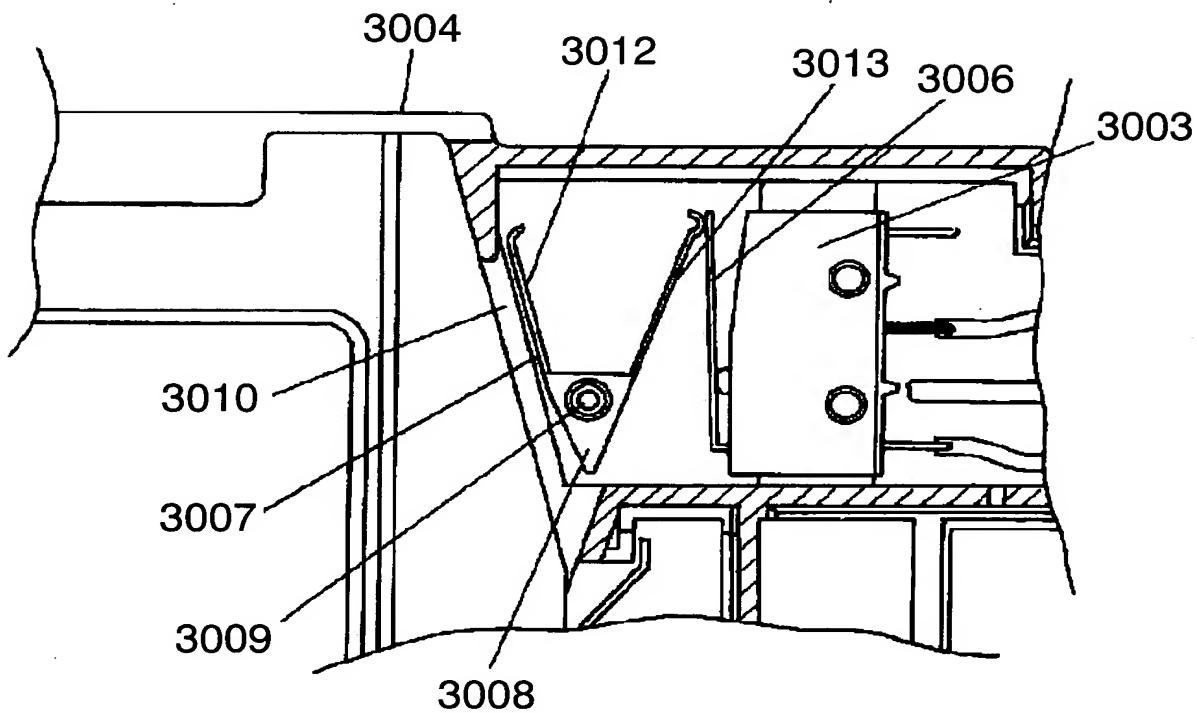


FIG. 30

FIG. 31



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FIG. 32A

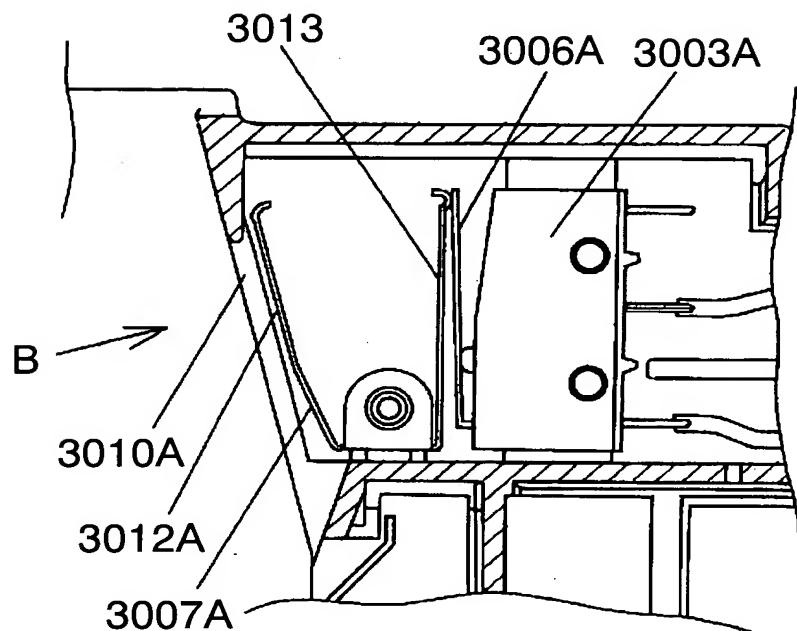
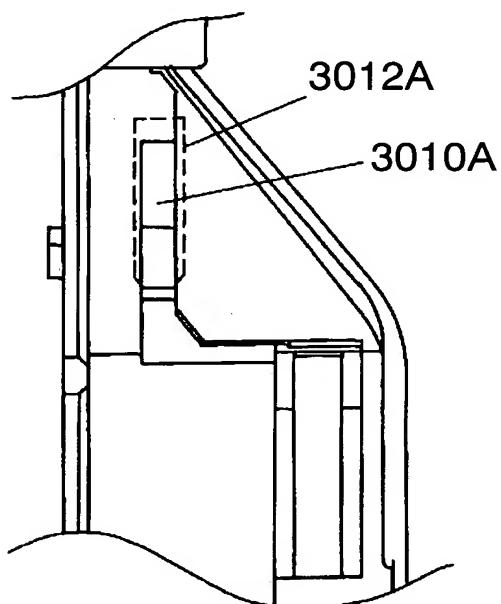


FIG. 32B



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FIG. 33

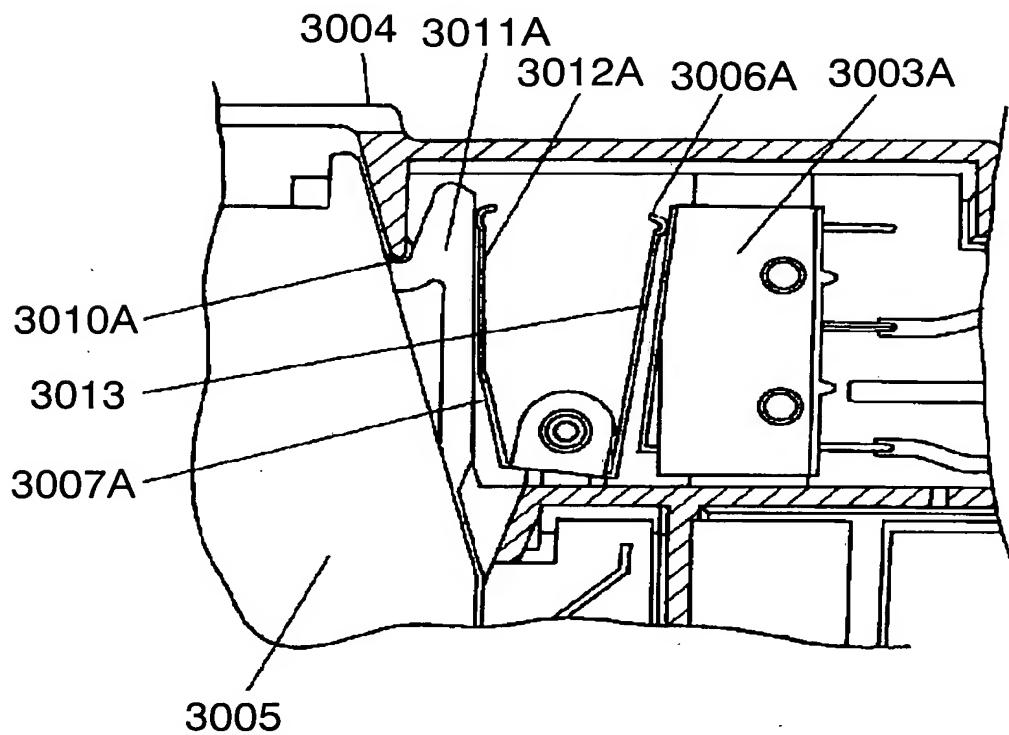
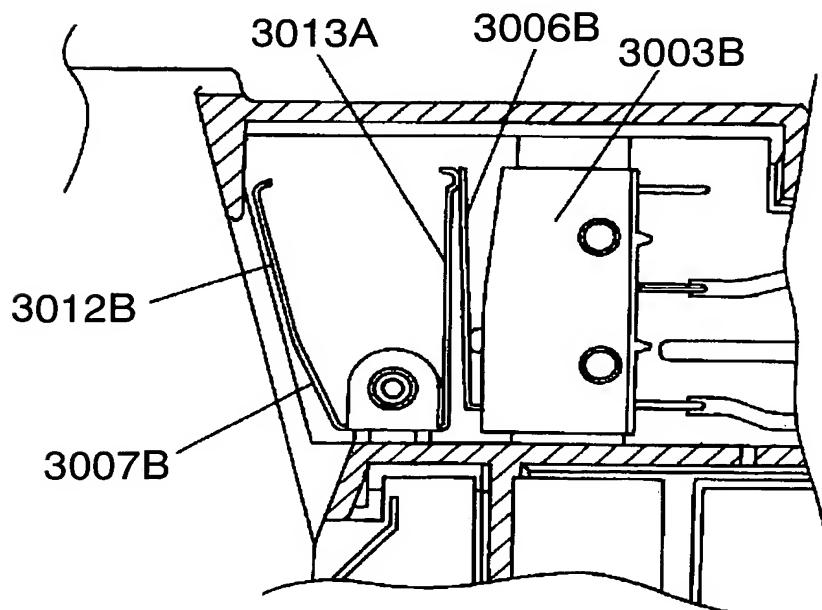


FIG. 34



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FIG. 35

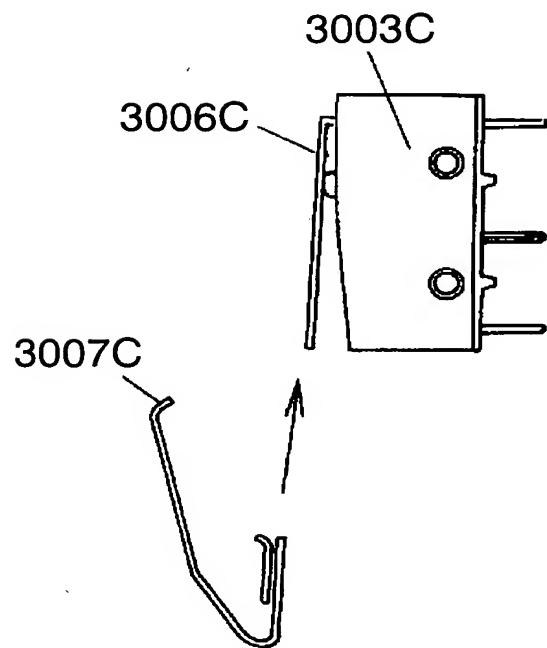
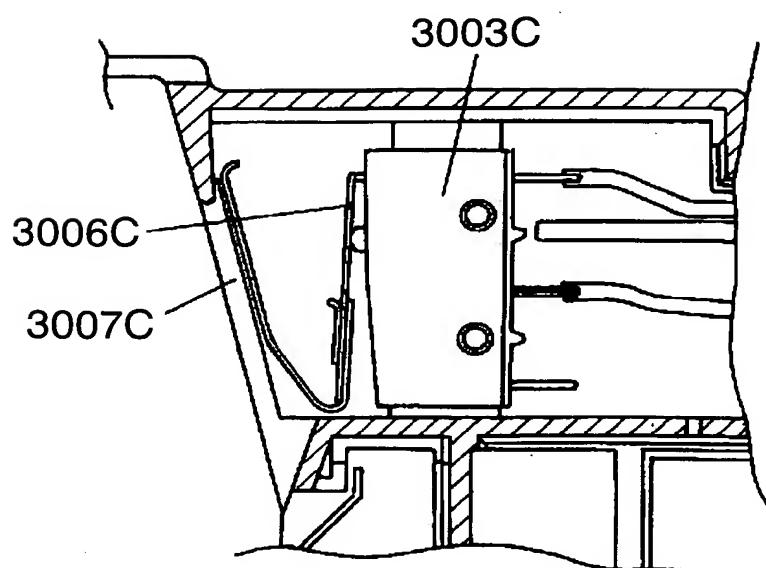
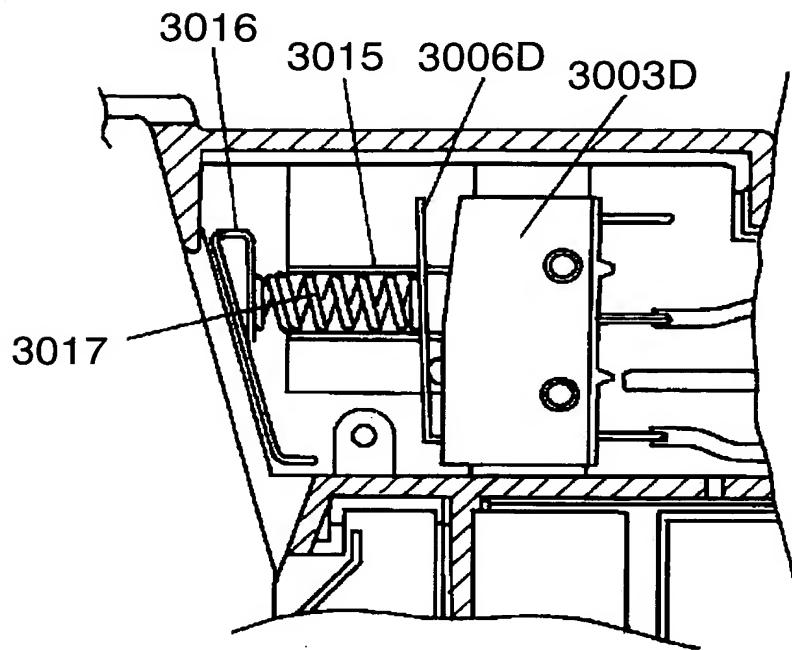


FIG. 36



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FIG. 37



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FIG. 38

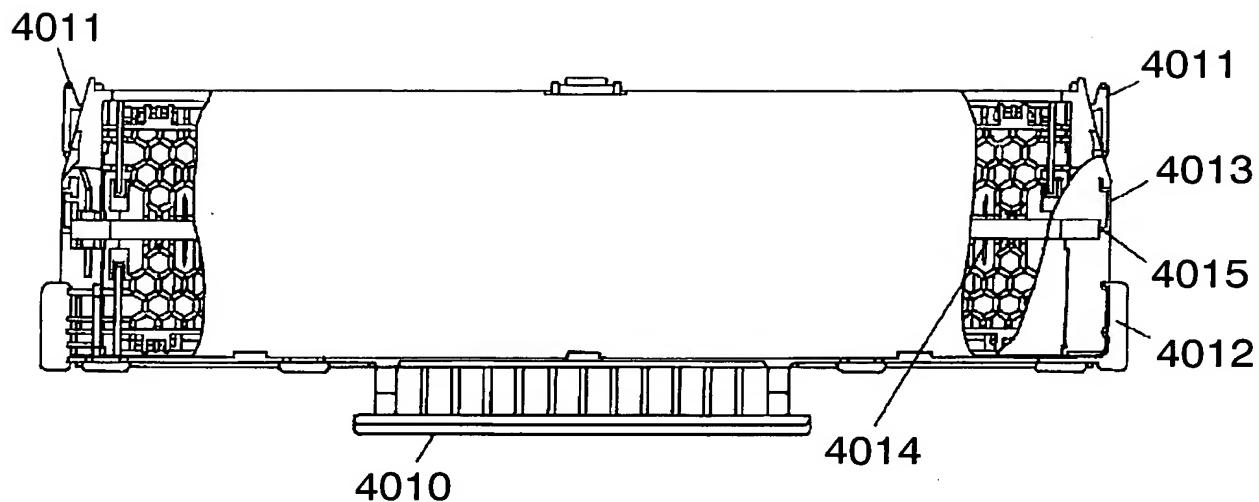


FIG. 39

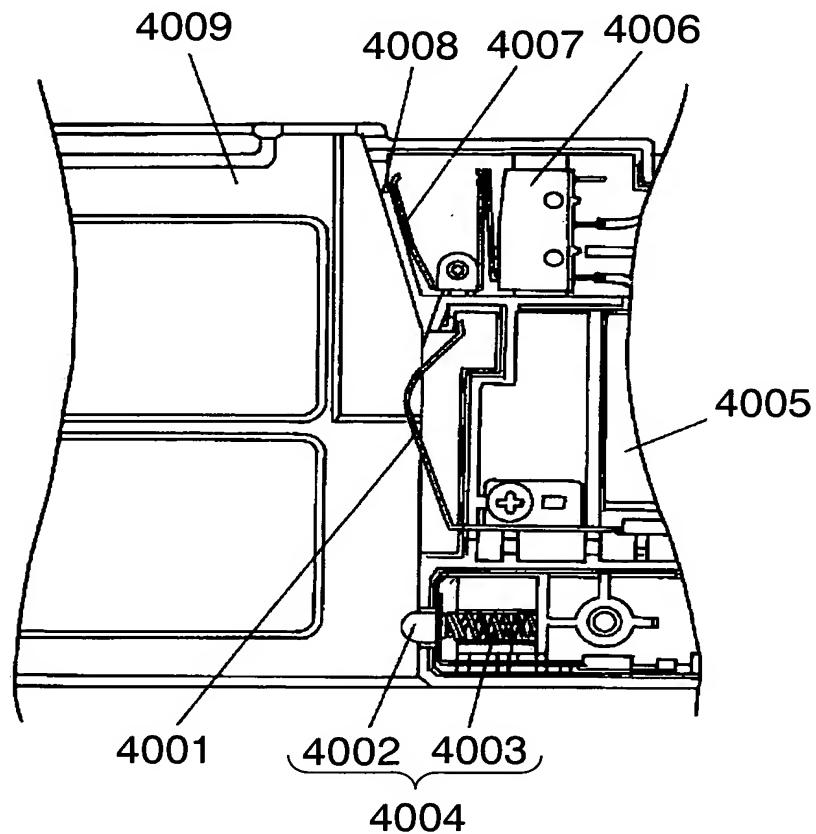


FIG. 40

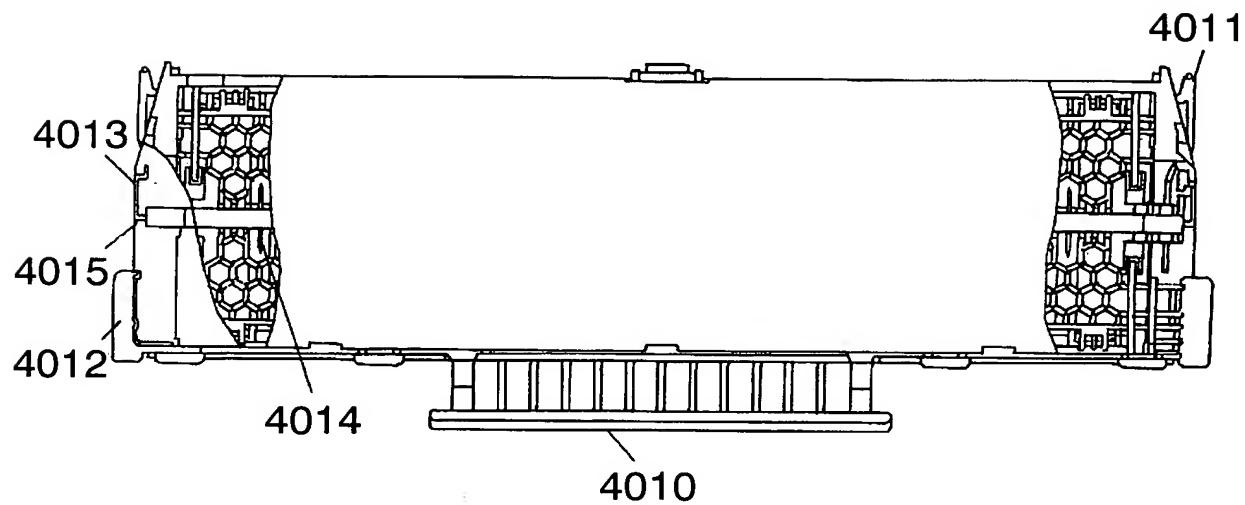
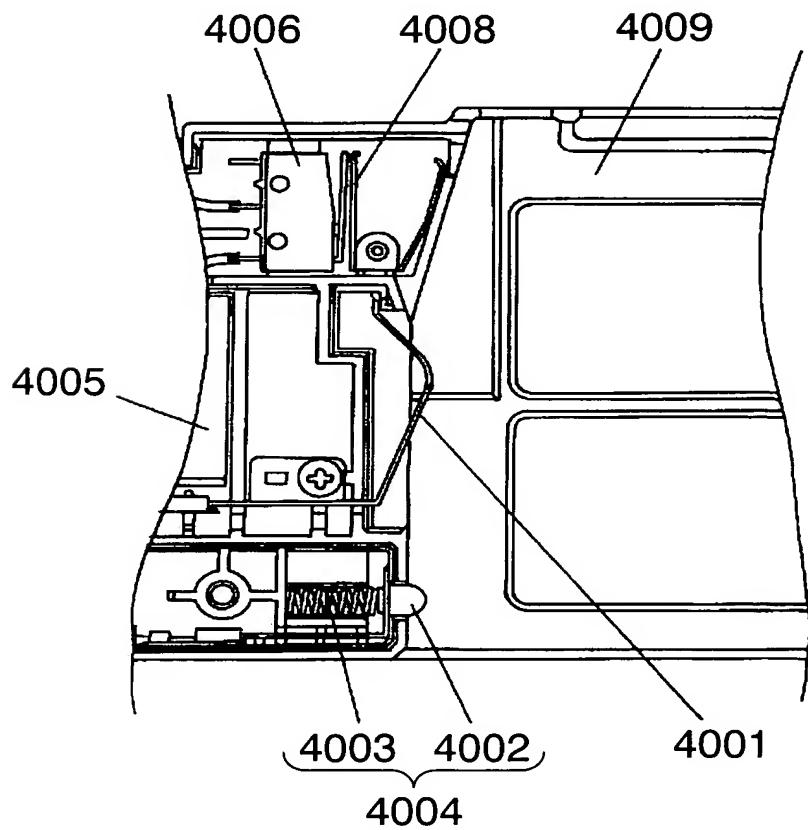


FIG. 41



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FIG. 42

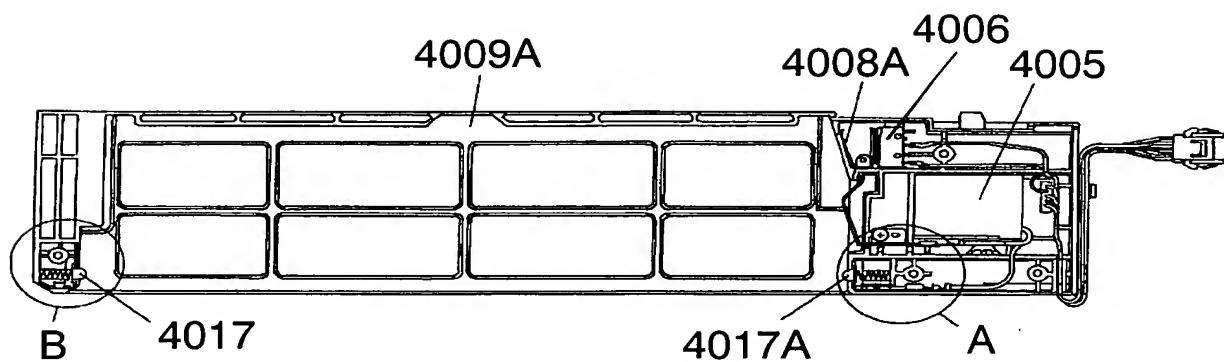
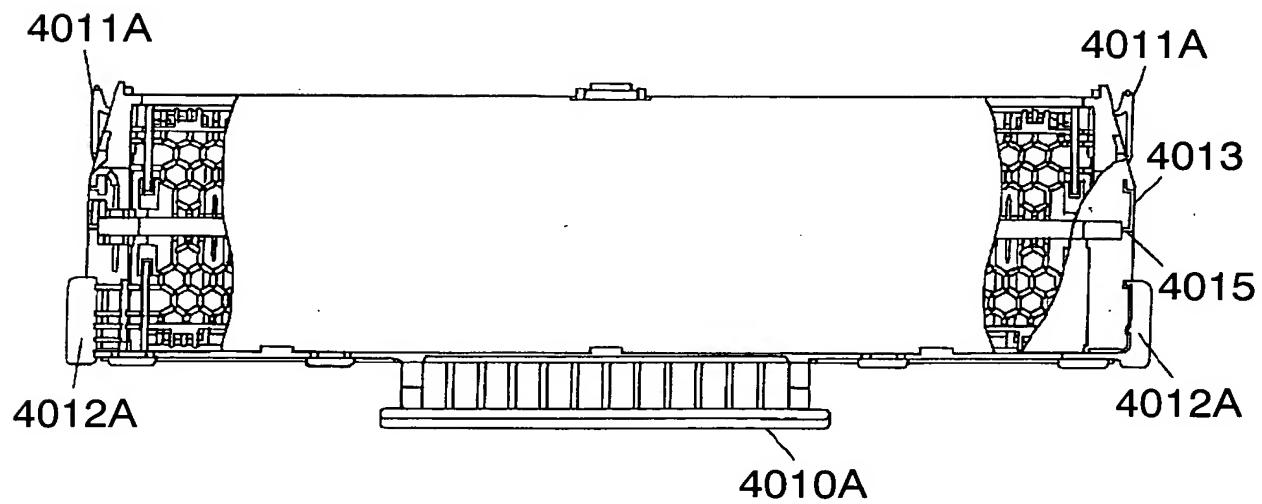


FIG. 43



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FIG. 44

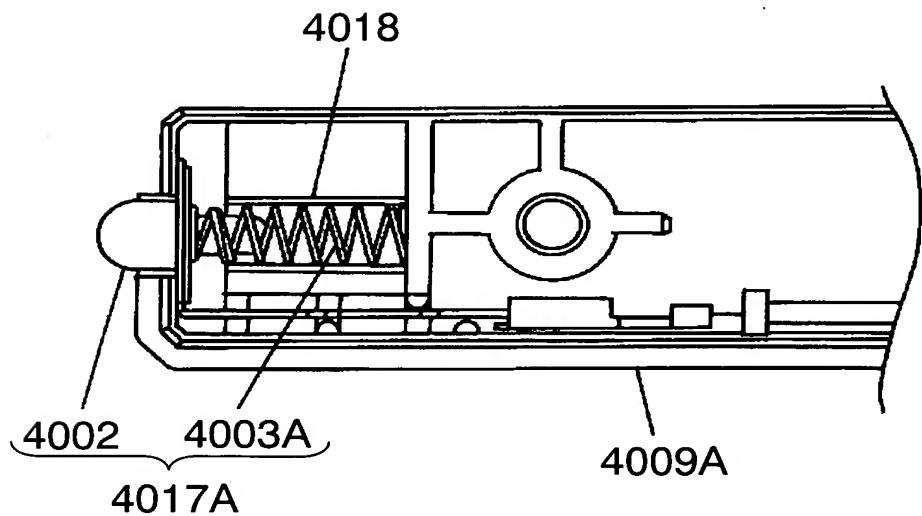
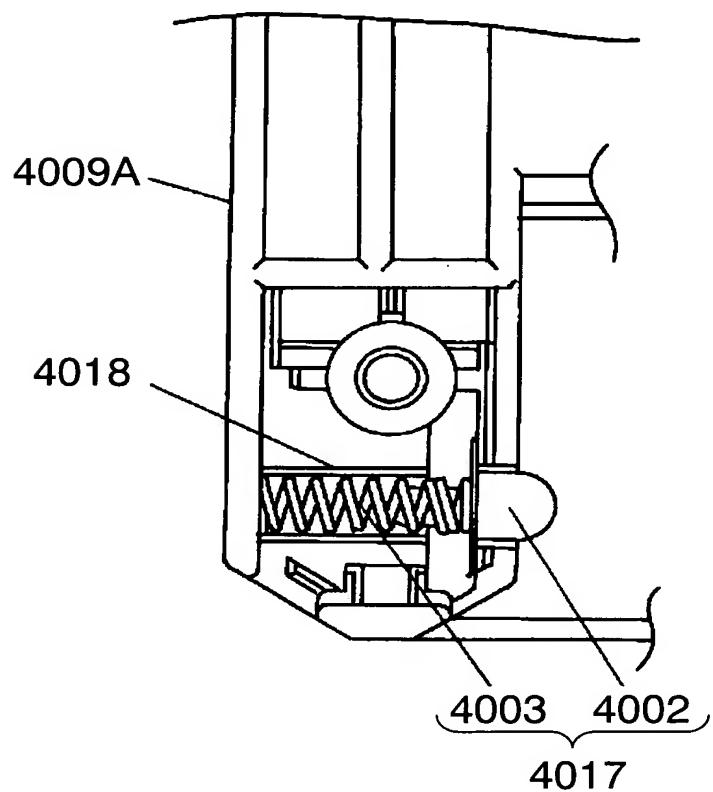


FIG. 45



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FIG. 46

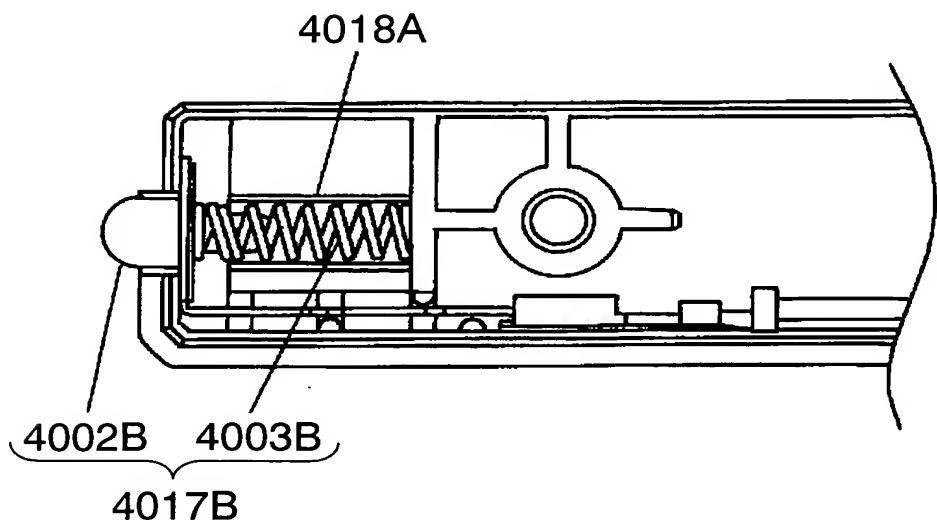


FIG. 47

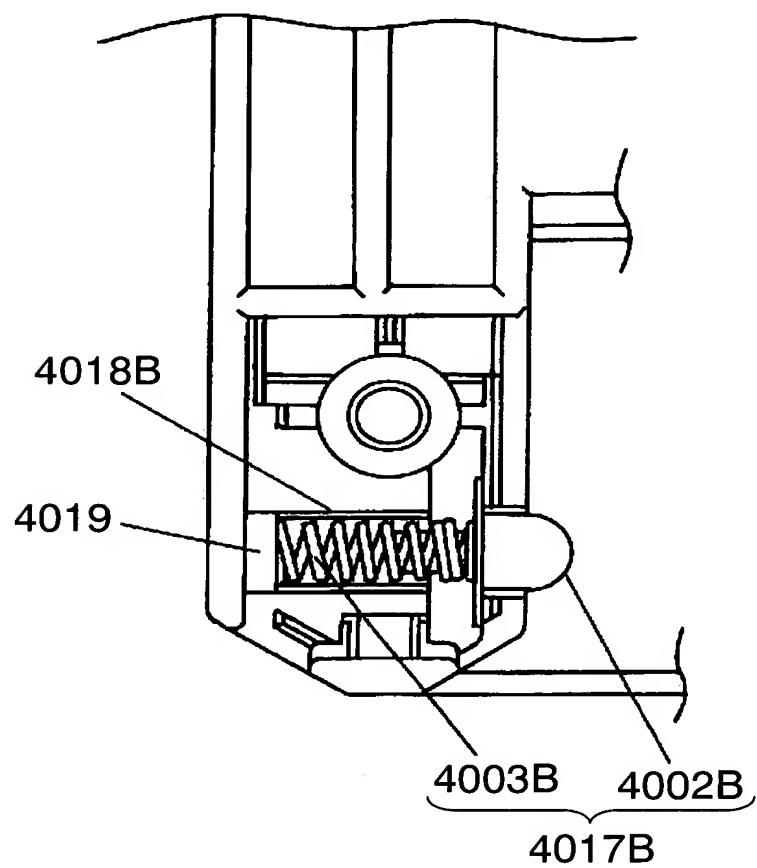
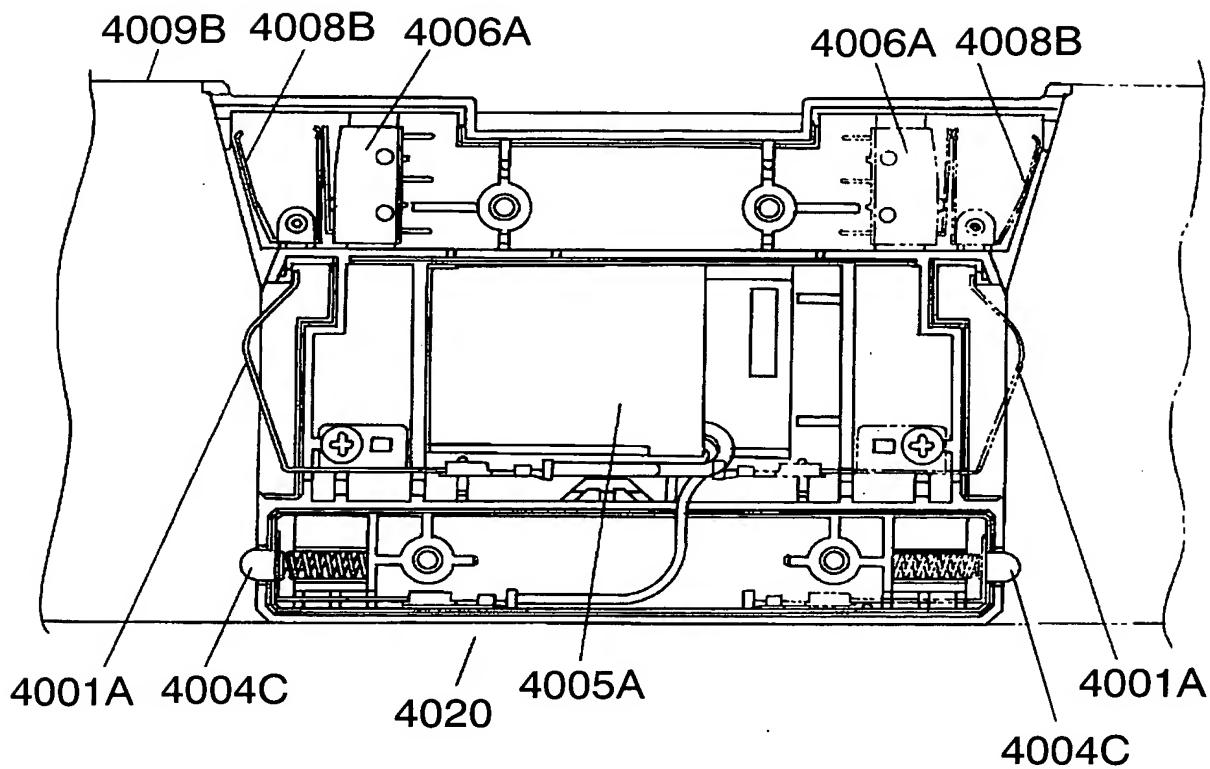


FIG. 48



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FIG. 49

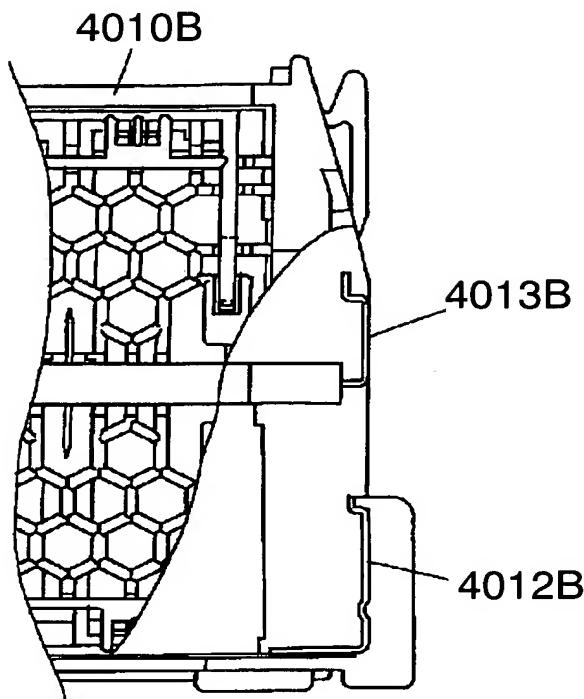


FIG. 50

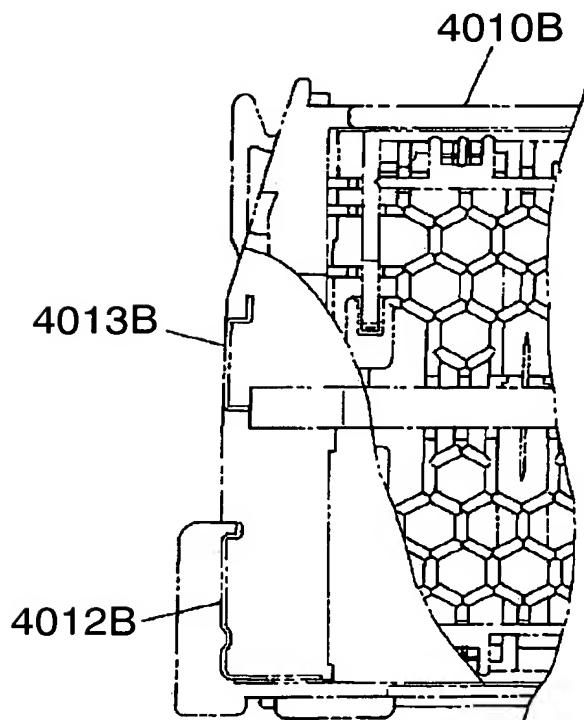


FIG. 51A

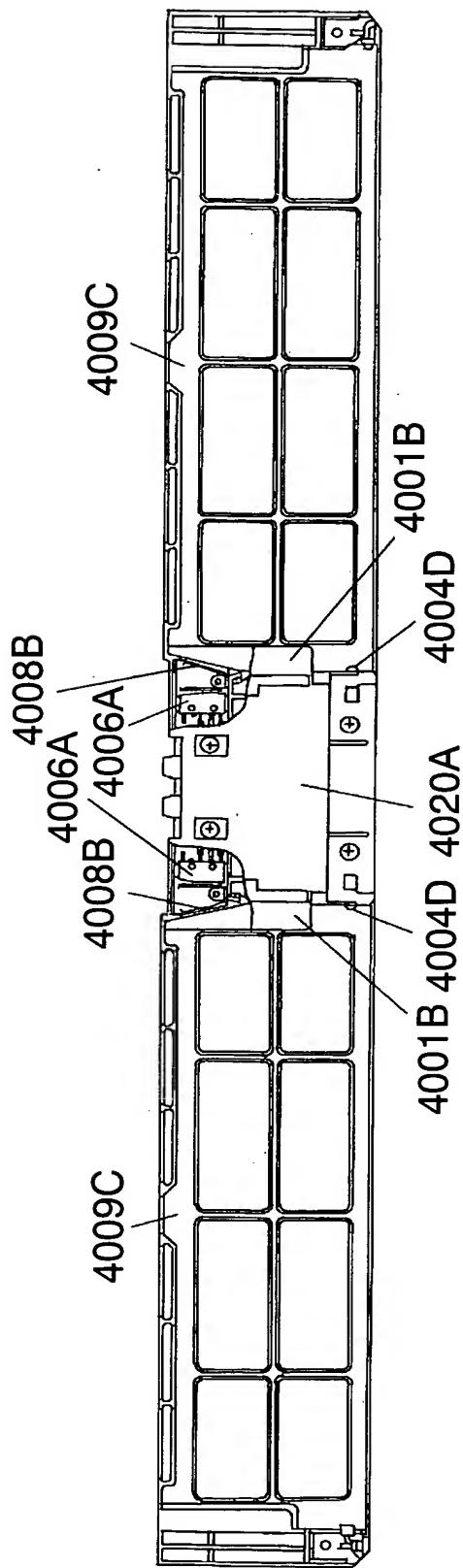


FIG. 51B

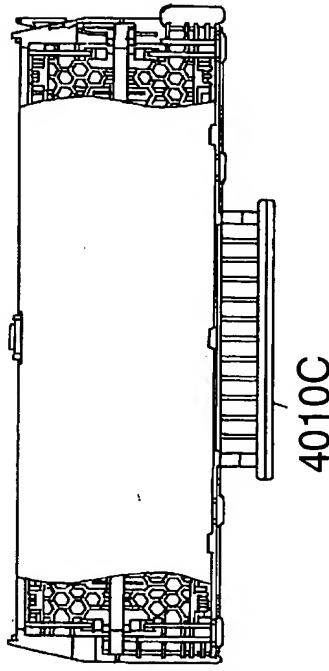


FIG. 51C

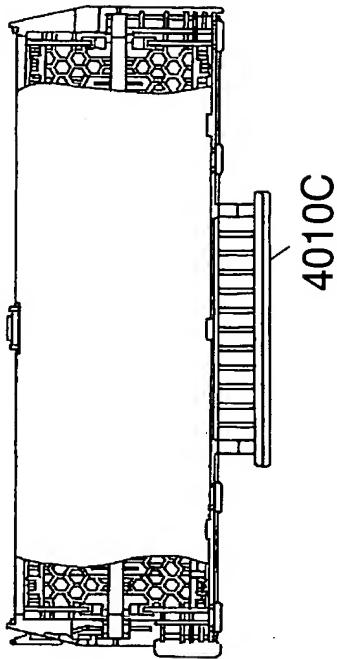


FIG. 52A

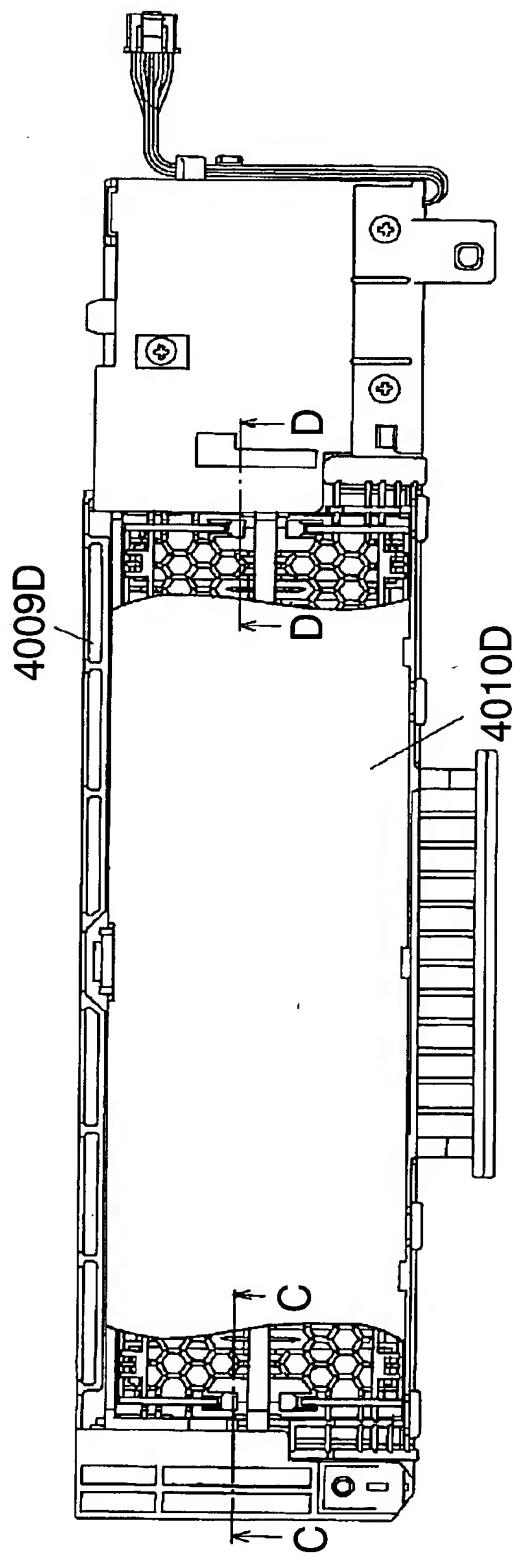


FIG. 52B

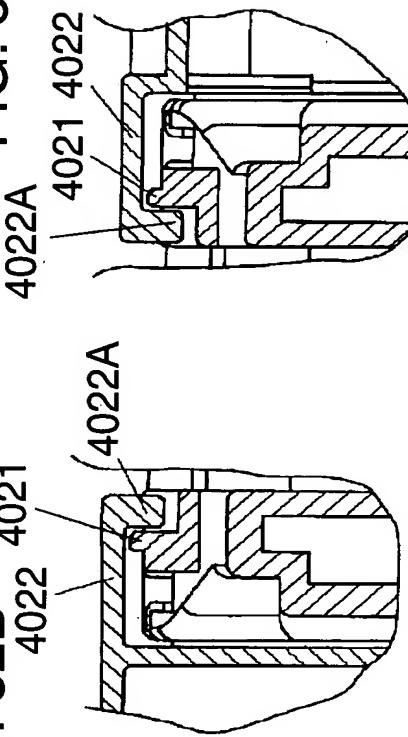
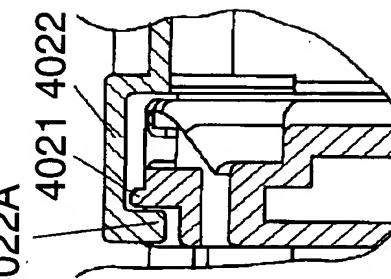


FIG. 52C



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FIG. 53

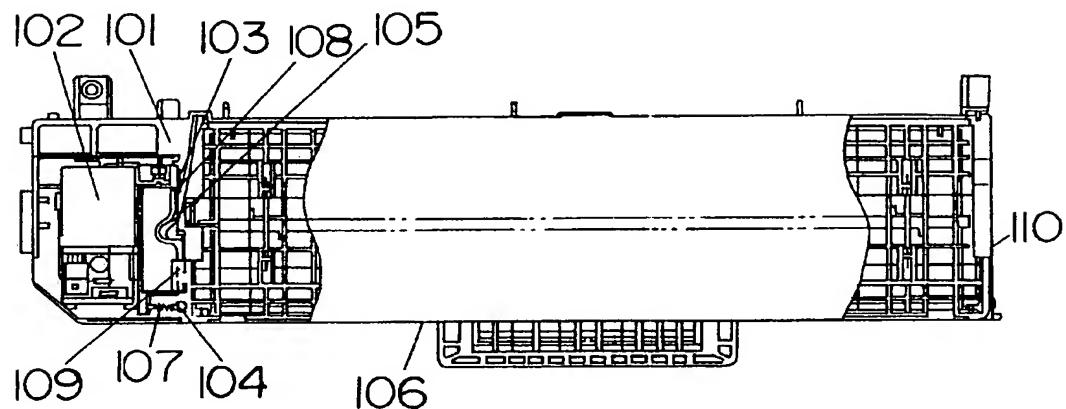


FIG. 54

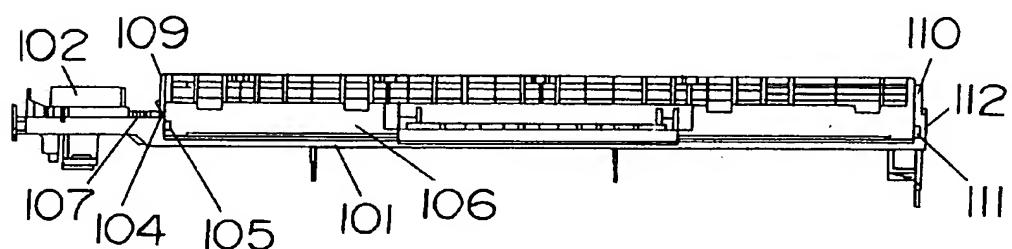
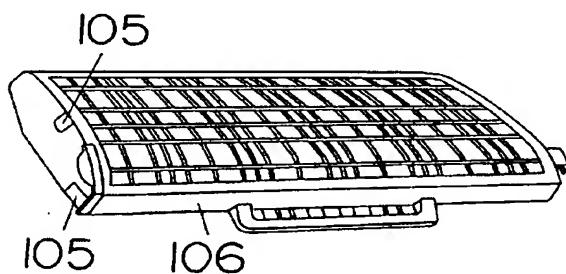


FIG. 55



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FIG. 56

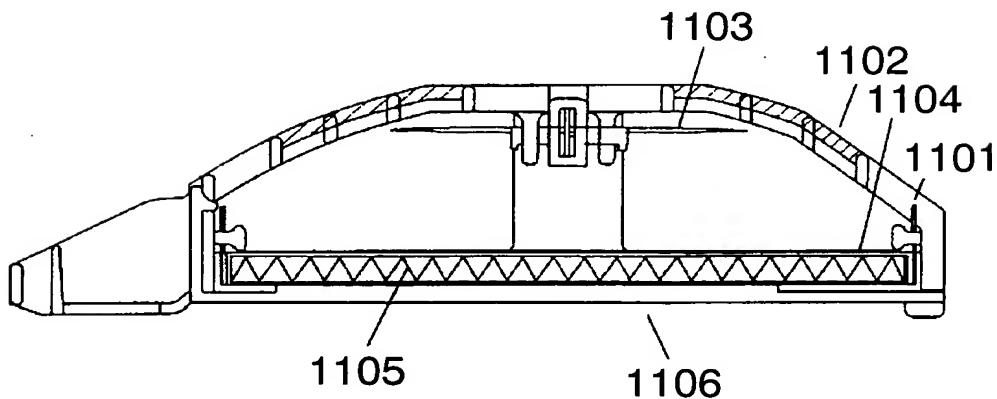


FIG. 57

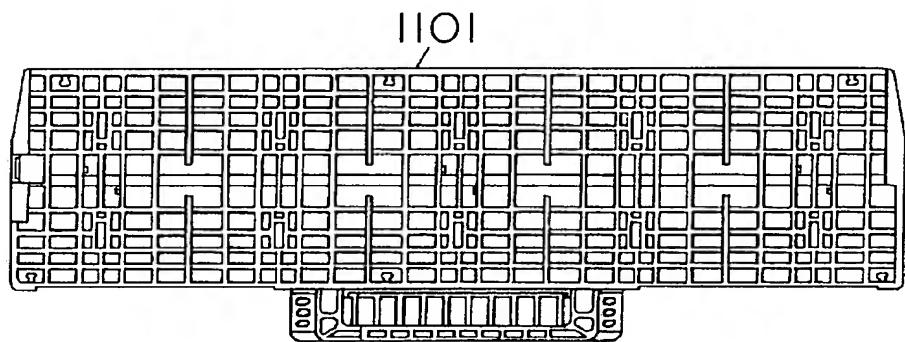
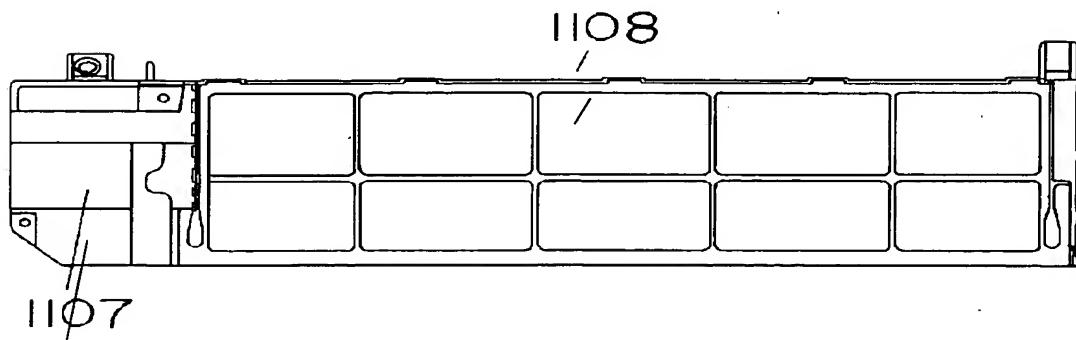


FIG. 58



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FIG. 59

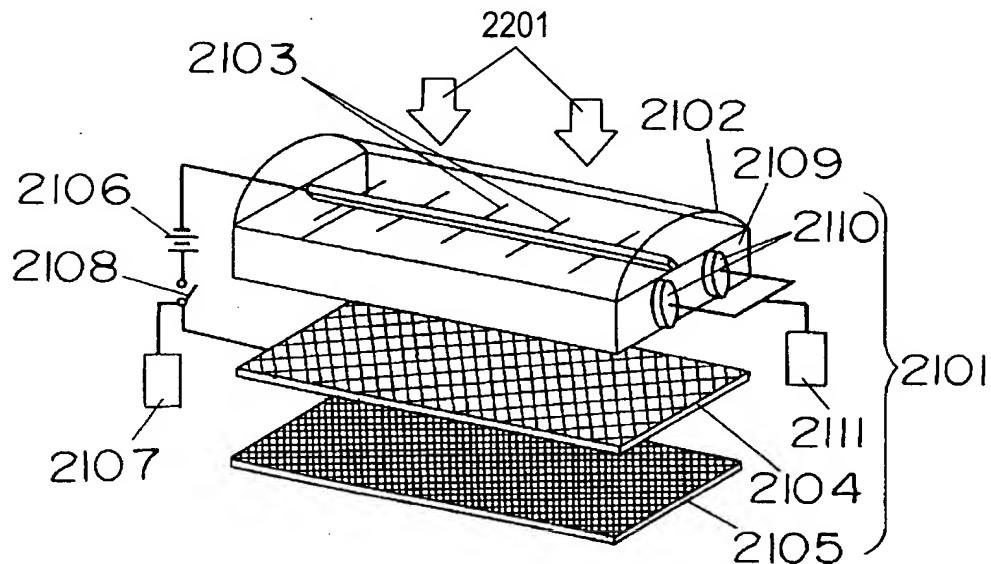
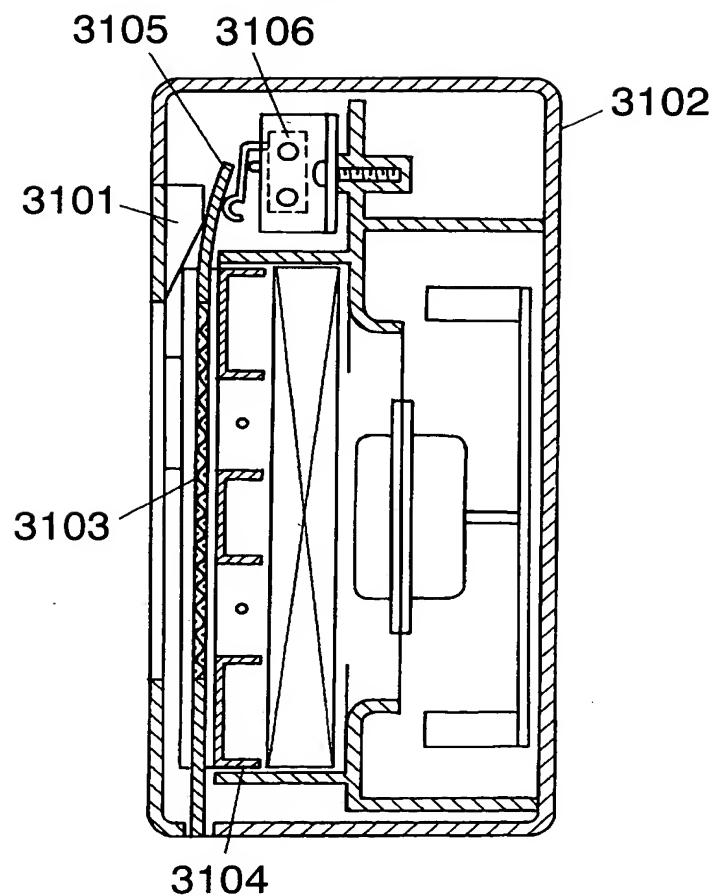


FIG. 60



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FIG. 61

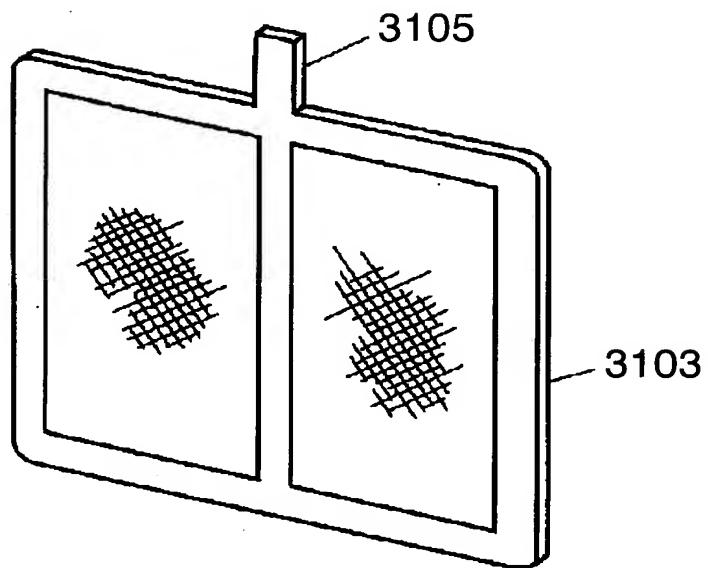
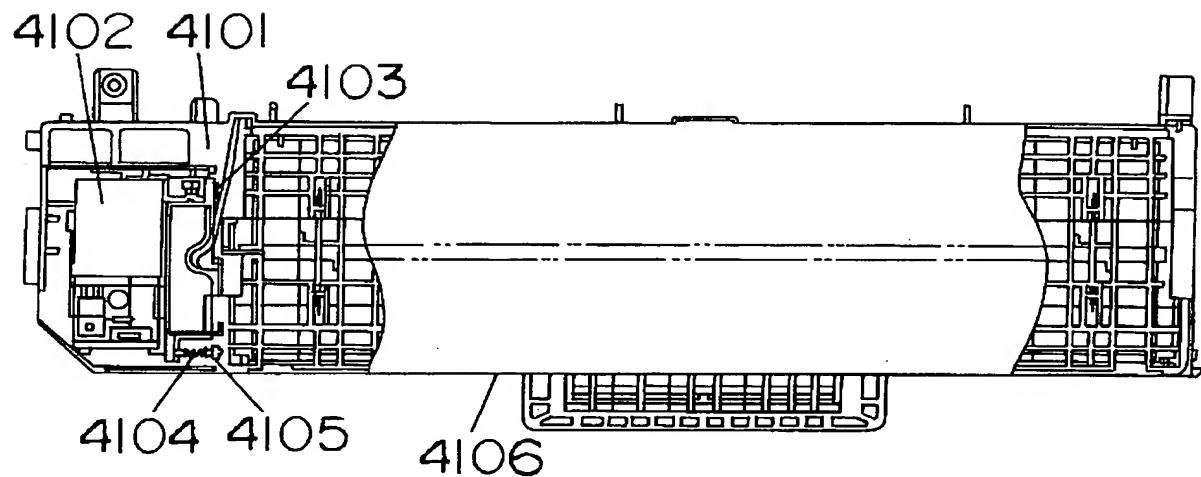


FIG. 62



Reference Numerals

- 1 Holding Unit
- 2 High-Voltage Applying Device
- 3 High-Voltage Power Feeding Terminal
- 4 Opening
- 5 Contact Protector
- 6 High-Voltage Power Receiving Terminal
- 6A High-Voltage Power Receiving Terminal
- 7 Slide Projection
- 8 Filter Unit
- 8A Filter Unit
- 13 Handle
- 13A Handle
- 14 Guide Rib
- 15 Groove
- 18 Latching Unit
- 1001 Holding Unit
- 1002 High-Voltage Applying Device
- 1003 Discharge Needle
- 1004 Air-Intake Grill
- 1005 Ground Electrode
- 1006 Dust-Collecting Filter
- 1007 Filter Unit
- 1008 Non-Conductive Rib
- 1009 Conductive Rib
- 1011 Pawl
- 1012 Engaging Section
- 1013 Frame
- 1014 Connecting Unit
- 1015 Sub Electrode Plate
- 1016 Burr
- 1017 Clearance
- 1018 Filter Unit Frame
- 1019 Filter Frame
- 1019a Lattice
- 1020 Small Projection

- 1021 Accommodating Groove
- 1022 Needle-Shaped electrode Unit
- 1023 Slide Projection
- 1024 Bend
- 1025 Needle-Electrode Cover
- 1026 Pressing Rib
- 1027 Dent
- 2001 Filter Unit
- 2002 Holding Unit
- 2003 Electrical Box
- 2004 High-Voltage Power Supply Board
- 2005 Ultrasonic Wave Oscillator
- 2006 Opening
- 2007 Opening
- 2008 Accommodating Chamber
- 2009 Tubular Projection
- 2010 Lid
- 2012 Bracket Holder
- 2013 High-Voltage Power Feeding Terminal
- 2014 High-Voltage Power Connector
- 2015 Holding Section
- 2016 High-Voltage Power Feeding Bracket
- 2018 Lead-Out Wire
- 2019 Connecting Terminal
- 2020 Connecting Wire
- 2021 Small Chamber
- 3001 High-Voltage Power Supply
- 3003 Limit Switch
- 3003B Limit Switch
- 3003C Limit Switch
- 3003D Limit Switch
- 3004 Holding Unit
- 3005 Dust-Collecting Unit
- 3006 Operation Lever
- 3006B Operation Lever
- 3006C Operation Lever

- 3006D Operation Lever
- 3007 Folded Elastic Member
- 3007A Folded Elastic Member
- 3007B Folded Elastic Member
- 3007C Folded Elastic Member
- 3009 Support Rib
- 3010 Opening
- 3010A Opening
- 3011 Switch Operation Rib
- 3011A Switch Operation Rib
- 3012A Rib-Side Arm
- 3013A Lever-Side Arm
- 3017 Coil Spring
- 4001 High-Voltage Power Supply Terminal
- 4001A High-Voltage Power Supply Terminal
- 4001B High-Voltage Power Supply Terminal
- 4002A Head
- 4002B Head
- 4003A Coil Spring
- 4003B Coil Spring
- 4004 Ground Connecting Terminal
- 4004A Ground Connecting Terminal
- 4004B Ground Connecting Terminal
- 4004C Ground Connecting Terminal
- 4004D Ground Connecting Terminal
- 4008 Switching Unit
- 4008A Switching Unit
- 4009 Holding Unit
- 4009A Holding Unit
- 4009B Holding Unit
- 4009C Holding Unit
- 4009D Holding Unit
- 4010 Dust-Collecting Unit
- 4010A Dust-Collecting Unit
- 4010B Dust-Collecting Unit
- 4010C Dust-Collecting Unit

- 4010D Dust-Collecting Unit
- 4011A Switch Operation Rib
- 4012 Ground Terminal
- 4012A Ground Terminal
- 4012B Ground Terminal
- 4013 High-Voltage Receiving Terminal
- 4013B High-Voltage Receiving Terminal
- 4017 Drop-Guard Supporter
- 4017A Drop-Guard Supporter
- 4018A Housing
- 4020 High-Voltage Power Supply Unit
- 4020A High-Voltage Power Supply Unit
- 4021 Rail
- 4022 Eave